Intern Stump®

PRODUCT BROCHURE

SELF-PACED COURSE

Python Programming

A beginner-friendly, self-paced course that teaches Python from first program to small real-world projects, step by step.

Self-Paced Course | Start anytime | IT and Software

VIDEO LENGTH
6 min of video

LEVEL
Beginner

TOPICS
30 video topics · 6 modules

CREATED BY
Venkata Ravali, Krishna Peketi, Karteek Ch

CERTIFICATE
Certificate of Completion

COURSE FEE

₹598

~~₹5,998~~ - save 90% OFF · Pay with 299 iSure Coins · Free with Membership

Scan the QR code on the back cover to view details & enrol

internstump.com

SELF-PACED COURSE BROCHURE

Inside this brochure

Everything on the Python Programming page, in one document. Tap a section to jump to it.

01 AT A GLANCE
Course Overview 03

02 SIMPLE 3-STEP JOURNEY
How Self-Paced Learning Works 05

03 BEFORE YOU ENROLL
Course at a Glance 06

04 CAREER-READY SKILLS
Skills You Will Gain 06

05 PRODUCT ECOSYSTEM ARCHITECTURE
What You Get with This Self-Paced Course 07

06 COURSE CURRICULUM
What You Will Learn 09

07 PLACEMENT TRAINING
Our Placement Support Services 12

08 SMES
Meet the SMEs Behind This Course 14

09 COURSE ENROLLMENT
Python Programming 16

10 HELP & LEARNER ADVISORY CENTER
Frequently Asked Questions 18

11 GET IN TOUCH
Ready to take the next step? 20

01 · AT A GLANCE

Course Overview

A beginner-friendly, self-paced course that teaches Python from first program to small real-world projects, step by step.

This course introduces Python Programming to complete beginners. You start by setting up your tools and writing simple programs, then learn the core building blocks such as data types, decisions, loops, functions and collections.

Each module builds on the one before it. Early modules focus on thinking logically and writing clean code, while later modules cover files, errors, modules and an introduction to object-oriented programming.

By the end, you will be able to read and write basic Python programs, solve everyday problems with code, work with files and libraries, and feel ready to explore areas like data analysis, automation or web development.

VIDEO LENGTH
6 min of video

LEVEL
Beginner

TOPICS
30 video topics · 6 modules

START
Anytime - instant access to every topic right after you enrol

CREATED BY
Venkata Ravali, Krishna Peketi, Karteek Ch

LEARNERS
2+ Learners Enrolled · Trusted by ambitious learners nationwide

CERTIFICATE
Certificate of Completion

COURSE FEE

₹598

₹5,998 - save 90% OFF · Pay with 299 iSure Coins · Free with Membership

Start anytime - instant access to every topic right after you enrol.

Highlights

Learn at Your Own Pace

Short video topics in a focused Course Launcher - start anytime and resume where you left off.

AI Final Assessment

10 fresh AI-written MCQs after the last topic · 15 minutes · pass mark 60%.

Verified Certificate

A Certificate of Completion with the skills you achieved and a QR code anyone can verify. Pass the final assessment to get it.

Insyrio SME AI Tutor (Free)

Included free: ask doubts any time and get answers only from this course's topics - 90 days from enrolment.

02 · SIMPLE 3-STEP JOURNEY

How Self-Paced Learning Works

Three clear steps from your first video to a verifiable certificate - at your own pace, on any device.

01

Step 1: Enrol & Get Instant Access

Enrol in a few clicks and open the Course Launcher straight away - every module and topic is available from day one.

✓ Instant access to every topic
✓ Focused full-screen Course Launcher
✓ Progress saved on any device

02

Step 2: Watch Every Topic

Watch each topic in the Course Launcher. Videos play fully - no skipping ahead within a topic - and you can open topics in any order.

✓ No skipping within a video
✓ Topic descriptions, skills and files
✓ Earn iSure Coins for every topic you complete

03

Step 3: Pass the AI Assessment & Get Certified

After the last topic, take 10 fresh AI-written MCQs. Score 60% or more to receive your Certificate of Completion.

✓ AI final assessment (10 MCQs)
✓ Certificate with your skills
✓ QR code anyone can verify

Optional next step: opt in for Placement Training and, once you complete the course, request six live placement sessions - see Placement Training below.

03 · BEFORE YOU ENROLL

Course at a Glance

Check who this course is for, what you need, and how the final assessment works before you enrol.

Course Rules & Details

Level	Beginner	**Total video length**	6 min
Modules · topics	6 modules · 30 topics	**Final assessment**	10 AI MCQs · 15 minutes
Pass mark	60%	**Attempts**	2 attempts a day
Proctoring	Not proctored	**Access**	Instant, right after you enrol

04 · CAREER-READY SKILLS

Skills You Will Gain

Skills covered across the topics of this course - the course skills are printed on your Certificate of Completion.

Python Basics · Problem Solving · Control Flow · Functions · Data Structures · File Handling · Error Handling · Object-Oriented Programming · Debugging · Python Overview · Environment Setup · Running Code · Code Readability · Self-Learning · Variables · Operators · Arithmetic · Strings · Text Handling · User Input · Type Conversion · Booleans · Logical Thinking · Conditionals · For Loops · Iteration · While Loops · Loop Control · Applied Practice · Code Reuse · Function Arguments · Scope · Lists · Tuples · Dictionaries · Sets · Comprehensions · CSV Handling · Data Processing · Modules · Standard Library · pip · Virtual Environments · Classes · Objects · Methods · Constructors · Inheritance · Testing · Project Building · Applied Python

05 · PRODUCT ECOSYSTEM ARCHITECTURE

What You Get with This Self-Paced Course

The Course Launcher, the AI assessment and your certificate - plus the optional extras that connect self-paced learning to the rest of Intern Stump.

YOUR LEARNING PATH

Watch · Complete · Assess · Certify

Every topic is tracked in the Course Launcher; the AI final assessment unlocks once all 30 topics are complete.

Watch | Complete | Assess | Certify

Pass mark 60% · 2 attempts a day

SUBJECT MATTER EXPERT AI

Insyrio SME AI Tutor

Not offered for this course yet.

Course-specific AI support

WATCH REWARDS

iSure Coins

Complete a topic for the first time and earn 1 iSure Coin per minute of video - paid once per topic.

✓ Your wallet · Pay with Coins

Exact coins shown before you confirm

CAREER OPTION

Placement Training

Opt in free; after completing the course, request six live sessions with our placement trainers.

✓ Live sessions: 6 steps

Placement Training Certificate

CURRICULUM

Recorded Video Topics

Modules of short video topics designed and recorded by the course creators.

30 topics · 6 min

FOCUSED

Course Launcher

A focused full-screen player with the course content, topic details and files side by side.

Resume where you left off

FAIR PLAY

No Skipping

Each video plays fully - skipping ahead within a topic is blocked, so every topic is really watched.

Watch time checked

ANY ORDER

Open Any Topic

Open topics in any order - your progress is saved topic by topic.

Progress per topic

RESOURCES

Topic Files

Files the creators attach to a topic can be downloaded inside the launcher by enrolled learners.

Enrolled learners only

EXPERTS

Course Creators

Built by Subject Matter Experts - meet them in the SMEs section.

Verified SMEs

AI

AI Final Assessment

Fresh AI-written MCQs on this course, unlocked after the last topic.

10 MCQs · 15 min · pass 60%

FOCUSED

Full-Screen Assessment

The assessment opens in full screen with a timer.

2 attempts a day

VERIFIED

Certificate of Completion

Lists the skills you achieved and carries a QR code anyone can scan to verify it.

Verifiable online

MEMBERS

Free with Membership

Intern Stump members enrol in this course free.

Included in membership

ANYWHERE

Learn on Any Device

The Course Launcher works on phones, tablets and laptops - your progress follows your account.

Saved to your account

YOUR SPACE

My Self-Paced Courses

All your self-paced courses, progress and certificates in one place.

One dashboard

06 · COURSE CURRICULUM

What You Will Learn

A carefully sequenced curriculum - every module breaks into short video topics. Open any topic in any order; each video plays fully, and the final assessment unlocks once every topic is completed.

6	30	6 min	10
MODULES	TOPICS	VIDEO LENGTH	MCQS

NO.	MODULE	VIDEO TOPICS	LENGTH
01	**Getting Started with Python**	1.1 What is Python and Where It Is Used · 0:11	**5 topics** · 1 min
01		1.2 Installing Python and Setting Up an Editor · 0:11	
01		1.3 Writing and Running Your First Program · 0:11	
01		1.4 Comments and Good Code Style · 0:11	
01		1.5 Using the Interactive Shell and Getting Help · 0:11	
02	**Variables, Data Types and Operators**	2.1 Variables and Naming Rules · 0:11	**5 topics** · 1 min
02		2.2 Numbers and Arithmetic Operators · 0:11	
02		2.3 Strings and Common String Methods · 0:11	
02		2.4 Taking User Input and Type Conversion · 0:11	
02		2.5 Booleans and Comparison Operators · 0:11	
03	**Control Flow: Decisions and Loops**	3.1 If, Elif and Else Statements · 0:11	**5 topics** · 1 min
03		3.2 Nested Conditions and Simple Logic Building · 0:11	
03		3.3 For Loops and the Range Function · 0:11	

NO.	MODULE	VIDEO TOPICS	LENGTH
03		3.4 While Loops, Break and Continue · 0:11	
03		3.5 Practice: Small Programs with Loops and Decisions · 0:11	
04	**Functions and Data Structures**	4.1 Defining and Calling Functions · 0:11	**5 topics** · 1 min
04		4.2 Default Arguments and Variable Scope · 0:11	
04		4.3 Lists and Tuples · 0:11	
04		4.4 Dictionaries and Sets · 0:11	
04		4.5 List Comprehensions and Choosing the Right Structure · 0:11	
05	**Files, Errors and Modules**	5.1 Reading from and Writing to Text Files · 0:11	**5 topics** · 1 min
05		5.2 Working with CSV Files · 0:11	
05		5.3 Handling Errors with Try and Except · 0:11	
05		5.4 Importing Modules and the Standard Library · 0:11	
05		5.5 Installing Packages with pip and Using Virtual Environments · 0:11	
06	**Object-Oriented Basics and Mini Project**	6.1 Classes and Objects · 0:11	**5 topics** · 1 min
06		6.2 Methods and the Init Constructor · 0:11	
06		6.3 Inheritance and Reusing Code · 0:11	
06		6.4 Debugging and Testing Your Code · 0:11	
06		6.5 Mini Project: Building a Simple Python Application · 0:11	

NO.	MODULE	VIDEO TOPICS	LENGTH
AI	**Final Assessment** AI-generated MCQ assessment & Certificate of Completion	1 Unlocks after you complete every topic. 2 10 fresh AI-written MCQs on what this course teaches - 15 minutes. 3 Score 60% or more to pass · 2 attempts a day. 4 Opens in full screen with a timer. 5 Pass to receive your Certificate of Completion.	**10 MCQs** · 15 min · pass 60%

07 · PLACEMENT TRAINING

Our Placement Support Services

Opt in for Placement Training when you enrol (or later from the Course Launcher). Once you complete the course - every topic and the final assessment - request Placement Training and our placement trainers take you through these six live sessions one by one. Finish all six to earn the Placement Training Completion Certificate.

01

Complete the course

Every topic + pass the final assessment

02

Request Placement Training

From the Course Launcher or My self-paced courses

03

6 sessions, one by one

Each step is scheduled after the previous one is done

STEP 1 OF 6 · LIVE SESSION

1:1 Mock Interview

A live one-to-one mock interview with an industry expert, followed by honest feedback on your answers, confidence and presence.

- ✓ Technical & HR round simulation
- ✓ Questions from your course domain
- ✓ Body language & confidence pointers
- ✓ Personal improvement checklist

1:1 Live | Online | Feedback

After course completion · live with a placement trainer

STEP 2 OF 6 · EXPERT REVIEW

Resume Optimization

Your resume reviewed line by line and reshaped into a clear, ATS-friendly profile that highlights your projects and skills.

- ✓ Structure & format review
- ✓ Impact-focused bullet points
- ✓ Course projects showcased
- ✓ Keywords for your target roles

ATS-Ready | Projects | Rewrite

After course completion · live with a placement trainer

STEP 3 OF 6 · PROFILE MAKEOVER

LinkedIn Optimization

Headline, About, skills and featured work tuned so recruiters can find you and quickly see what you can do.

- ✓ Headline & About section
- ✓ Skills & endorsements plan
- ✓ Featured projects & certificates
- ✓ Networking & outreach tips

Discoverable | Skills | Network

After course completion · live with a placement trainer

STEP 4 OF 6 · INDUSTRY-LED

Career-Led Workshop

A practical workshop on job search strategy, applications, interviews and how hiring works in your domain.

- ✓ Finding the right openings
- ✓ Applications that get replies
- ✓ Interview rounds explained
- ✓ Offer & joining essentials

Job Search | Live | Hiring Process

After course completion · live with a placement trainer

STEP 5 OF 6 · MENTOR-LED

Career-Led Mentorship

Personal guidance from an industry mentor on roles, growth paths and your next career moves.

- ✓ Role & domain fit discussion
- ✓ Personal career roadmap
- ✓ Skill gaps to close next
- ✓ Answers to your career questions

1:1 Mentor | Career Path | Growth

After course completion · live with a placement trainer

STEP 6 OF 6 · COMMUNICATION

Industrial Communication Training

Workplace communication that employers expect: emails, meetings, presentations and professional etiquette.

- ✓ Professional emails & messages
- ✓ Meetings & stand-up updates
- ✓ Presenting your work clearly
- ✓ Workplace etiquette & teamwork

Emails | Speaking | Workplace

After course completion · live with a placement trainer

Placement Training Completion Certificate

Complete all six sessions to receive a verifiable certificate listing every training you finished - share it with recruiters along with your course certificate.

08 · SMES

Meet the SMEs Behind This Course

The experts who designed and recorded this course, bringing real-world industry knowledge and practical experience.



COURSE CREATOR · SENIOR SME

Venkata Ravali

Product Specialist

Telebu formerly SMS Country · Subject Matter Expert

Steering SME partnership strategies, platform growth models, and institutional business expansion initiatives.

Leading product strategy and development initiatives, with a primary focus on product specialization, feature planning, user experience enhancement, and market alignment. Supporting SME partnership strategies, platform growth models, and institutional business expansion to strengthen product adoption and drive sustainable business growth.



COURSE CREATOR · SENIOR SME

Krishna Peketi

Data Analyst

Amazon · Subject Matter Expert

Analyzing organizational data, generating insights, and developing institutional reports to support informed business decisions.

Analyzing datasets, identifying trends, and transforming complex data into actionable insights. Developing dashboards, preparing analytical reports, and supporting data-driven decision-making to improve business performance, operational efficiency, and strategic planning across organizational functions.



COURSE CREATOR · SENIOR SME

Karteek Ch

Associate

Tata Consultancy Services · Subject Matter Expert

Technology professional, mentor, and engineer specializing in Oracle, AI, IoT, and emerging technologies.

Technology professional and TCS Engineer specializing in Oracle, Java, Python, AI, and IoT. An experienced Subject Matter Expert and Mentor at Intern Stump, passionate about practical learning, emerging technologies, and industry-ready student development.

09 · COURSE ENROLLMENT

Python Programming

A beginner-friendly, self-paced course that teaches Python from first program to small real-world projects, step by step.

Course Highlights & Details

Everything included when you enrol - the Course Launcher, the AI final assessment and your verifiable certificate.

Format	6 modules · 30 video topics · 6 min - watch in the Course Launcher at your own pace - no skipping ahead within a video.
Final Assessment	10 AI MCQs · 15 min · pass 60% - 2 attempts a day. Unlocks after the last topic.
Certificate	Certificate of Completion - with the skills you achieved and a QR code anyone can verify.
Learner Guidance	Questions about this course or the assessment? Read the FAQs or talk to our consultant.

COURSE FEE · #IS-SP-0002

₹598 ~~₹5,998~~ **90% OFF**

Pay with 299 iSure Coins

Free with Membership

What's Included

- ✓ Every module and topic in the Course Launcher
- ✓ AI final assessment (10 MCQs)
- ✓ Verifiable Certificate of Completion
- ✓ Optional Placement Training after completion (free opt-in)

Start	Anytime - instant access
Total video length	6 min

Level	Beginner

Add Placement Training (free) at checkout. Paid in iSure Coins · the exact coins are shown before you confirm.

10 · HELP & LEARNER ADVISORY CENTER

Frequently Asked Questions

Answers about the Course Launcher, the assessment, certificates and Placement Training - or connect directly with an academic consultant.

Q1 How does the Course Launcher work?

After you enrol, open the course from My self-paced courses. The Course Launcher shows the modules and topics on one side and the video, topic description, skills and files on the other. You can open topics in any order, and your progress is saved so you can resume on any device.

Q2 Can I skip ahead in a video?

No. Each topic's video plays fully - skipping ahead within a video is blocked, and a topic is marked completed only after you have watched it. You can rewatch completed topics any time.

Q3 When does the final assessment unlock?

Once every topic is completed. It has 10 fresh AI-written multiple-choice questions on what this course teaches, a 15-minute timer and a pass mark of 60%. You get 2 attempts a day.

Q4 What certificate do I get?

Pass the final assessment to receive a Certificate of Completion with your name, LMS ID, score, the skills you achieved and a QR code. Anyone can verify it on our Verify page with the certificate number.

Q5 How do watch rewards work?

The first time you complete a topic you earn 1 iSure Coin per minute of video (topic length rounded to the nearest minute), paid once per topic. Up to 0 iSure Coins for this course.

Q6 Is this course free with membership?

Yes. With an active Intern Stump membership you enrol in this course free. The optional Insyrio add-on is still paid separately.

Q7 How do I pay?

Enrolment is paid with iSure Coins from your wallet. The price is shown in rupees with the exact iSure Coins; before you confirm you see exactly how many coins will be debited. If your balance is short, you can recharge and come back to enrol.

Q8 **How does Placement Training work for a self-paced course?**

Tick "Add Placement Training" when you enrol, or opt in later from the Course Launcher (it is free). After you complete the course - every topic and the final assessment passed - click "Request Placement Training". A placement trainer then schedules six live sessions one by one (mock interview, resume, LinkedIn, workshop, mentorship, communication). Complete all six to get the Placement Training Completion Certificate.

Q9 **Can I get a refund?**

iSure Coin purchases are covered by our Refund Policy: coin packs are non-refundable once credited, except when you were charged but not credited, charged twice, or charged a different amount. For any payment issue, contact us within 7 days of the payment. The full Refund Policy is on our website.

Ready to take the next step?

Python Programming · Self-Paced Course

Scan to view details & enrol

internstump.com/self-paced/python-programming

WEBSITE
internstump.com

EMAIL
info@internstump.com

CALL / WHATSAPP
+91 7396168247

Intern Stump®

Intern Stump Solutions · From the live details on internstump.com. Prices, batches and schedules can change.