



SPHOORTHY
ENGINEERING COLLEGE
(AUTONOMOUS)
Passion Ignited @ Sphoorthy



TRAINING & PLACEMENT CELL

SPHN/2025-26/PLACEMENT/086

24/01/2026

CIRCULAR

It is hereby informed to the Students of B.Tech., IV -II, that the Training & Placement Cell is organizing “**SUN AXIS SYSTEMS CAMPUS DRIVE**” & **ICUBE SOLUTIONS** on 26th Jan 2026 at 9.00 a.m. Hence, All the IV-II Unplaced Students are directed to attend the Drive without fail.

Venue: MV Block, First Floor Chanakya Seminar Hall.

CHIEF COORDINATOR & TPO

PRINCIPAL

Copy to: -

THE SECRETARY	For the Information
IQAC-CHIEF COORDINATOR	For the Information
HOD CSE - AIML	For circulating among their students and necessary action
HOD CSE - DATA SCIENCE	For circulating among their students and necessary action
HOD CSE - CYBER SECURITY	For circulating among their students and necessary action
HOD CSE	For circulating among their students and necessary action
COE / EXAM BRANCH	For the Information

Job Title: Python Developer

Role Summary

We are looking for a skilled and passionate Python Developer to join our engineering team. In this role, you will be responsible for writing and testing scalable code, developing back-end components, and integrating user-facing elements in collaboration with front-end developers. You will play a key role in the design and implementation of essential applications and tools that power our business.

Key Responsibilities

- **Design & Development:** Write effective, scalable code using Python (and relevant frameworks like Django, Flask, or FastAPI).
 - **System Architecture:** Develop back-end components to improve responsiveness and overall performance. Integrate user-facing elements developed by front-end developers with server-side logic.
 - **Database Management:** Design and implement database schemas that represent and support business processes. Optimize queries for performance.
 - **API Integration:** Create and integrate RESTful APIs and third-party services.
 - **Testing & Debugging:** Test and debug programs to ensure quality and reliability. Implement automated testing platforms and unit tests.
 - **Collaboration:** Work closely with UX/UI designers, front-end developers, and other team members to deliver technical solutions.
 - **Security & Optimization:** Implement data security and protection measures. Improve functionality of existing systems.
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Required Qualifications

- **Core Python:** Deep understanding of Python and its core concepts (threading, multi-processing, asyncio, decorators, generators).
- **Frameworks:** Expertise in at least one popular Python framework (like **Django**, **Flask**, or **Pyramid**).
- **ORMs:** Familiarity with Object Relational Mappers (ORM) libraries (like **SQLAlchemy** or **Django ORM**).
- **Databases:** Strong knowledge of relational databases (PostgreSQL, MySQL) and NoSQL databases (MongoDB, Redis).
- **Version Control:** Proficient understanding of code versioning tools (such as **Git**).
- **Soft Skills:** Strong problem-solving skills, attention to detail, and the ability to work in a team environment.

Preferred Qualifications (Nice-to-Haves)

- Experience with **Cloud Services** (AWS, Google Cloud, or Azure).
- Knowledge of **Containerization** (Docker, Kubernetes).
- Familiarity with front-end technologies (JavaScript, HTML5, CSS3, React, or Vue.js).
- Experience with **CI/CD pipelines** (Jenkins, GitLab CI).
- Understanding of fundamental design principles behind a scalable application.