Tejas Sudhirrao Sarnaik

Computer Engineer
Email: tejassarnaik2120@gmail.com
Mobile: +919850875319
www.linkedin.com/in/tejassarnaik22

CAREER OBJECTIVE

Seeking a career which offers me challenging opportunities, where I can share and enrich my knowledge and growth of the organization.

ACADEMIC PROFILE

Academic Status	College/University	Passout Year	Percentage
B.E (Computer Engineering)	Savitribai Phule Pune University, Pune	2023	70.00%
HSC	Ki Baburaoji Patil Jr. Collage, Hingoli	2019	67.23%
SSC	New Highschool, Hingoli	2017	72.20%

EXPERIENCE

➢ **Software Developer – (Intern)**
   Gene Spectrum Life Sciences Pvt. Ltd. Pune
   08/2023 – 11/2023
   Achievements/Tasks -
   - Developed and maintained Python applications, adhering to best practices in coding standards and documentation.
   - Created and maintained RESTful APIs using Django and Flask frameworks, facilitating seamless communication between front-end and back-end components.
   - Implemented data analysis scripts using Python libraries like pandas and NumPy to extract valuable insights from large datasets.
   - Utilized version control systems, such as Git, for code repository management and collaboration.
   - Worked on automated testing and continuous integration pipelines to ensure code quality and deployment readiness.
   - Have experience in cloud platforms like AWS.
   - Stayed up to date with the latest trends and technologies in the Python and web development ecosystems, actively seeking opportunities to apply new knowledge to projects.

TECHNICAL SKILLS

➢ **Software Literacy:** Python, C, CPP, JavaScript, MySQL, Data Structure, Basic knowledge of AWS & DevOps tools
➢ **Computer Literacy:** Microsoft Office- Word, Excel, Power Point, Power BI
➢ **Operating System:** Windows, Android, Linux

PROJECTS DETAILS

1. **Cyber Attack Simulator for Cyber Security –**
Main Idea of our project is to introduce cyber-attack simulation process to avoid threats in IT servers. Our aim is to understand the security weaknesses and vulnerabilities, which is one of the most important issues at the point of providing cyber security and to detect cyber-attacks Specifically, my role is to introduce the IDS in the project to detect the threats/malwares of the attack and tracking of it. (Collage Project)

2. **Employee Management System**

3. **Django- Education Academy Website –**
In this project, I am creating a comprehensive web platform for an education academy that offers courses, resources, and student management functionalities. Built using a full-stack approach with Python, Django, HTML, CSS, JavaScript, and integrated with a relational database.

INTERNSHIP/ CERTIFICATIONS/ ASSESSMENTS

INTERNSHIP:
Data Science: Operations & Research Training
Key Skills: Python, DBMS, MS Office Tools   Duration- 3 Months
Organization: College Finder
CERTIFICATION:
Machine Learning
Key Skills: Machine Learning
Organization: Simplilearn Learning Platform
ASSESSMENT:
Learning Python (2020)
Key Skills: Core Python
Organization: LinkedIn Learning Platform

PERSONAL DETAILS

D.O.B.	21 January 2002
Nationality	Indian
Gender	Male
Hobbies	Playing & Watching Cricket, Touring, Listening to Music, Writing, Playing Mobile Games.
known Languages	English, Hindi, Marathi
Permanent Address	Near Maruti Hero Automobile, Shree Nagar, Akola Road, Hingoli-431513

I hereby declare that the information given above is true to the best of my knowledge and belief.

Date:
Place: Pune, Maharashtra   **Tejas Sarnaik**