

Suryakrishna V P

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CAREER OBJECTIVE

Dynamic professional proficient in Python, Django, and React, eager to apply technical expertise and contribute to innovative projects in the IT industry. Seeking an opportunity to leverage skills in a collaborative team environment and drive impactful solutions.

WORK EXPERIENCE

Software Development • Internship

Aug 2024 - Present

Extra Mind Technologies, Virtual

EDUCATION

Bachelor of Arts (B.A.), Sociology

2021 - 2024

Indira Gandhi National Open University (IGNOU)

TRAININGS / CERTIFICATIONS

Python Full Stack Development

Feb 2024 - Aug 2024

ATEES Industrial Training Insitute Thrissur, Thrissur

PORTFOLIO

[GitHub link ↗](#)

[Portfolio link ↗](#)

PROJECTS

[Task Manager Website ↗](#)

Jul 2024

Developed a comprehensive to do application using Python and Django for the backend, implementing complete CRUD (Create, Read, Update, Delete) functionality to manage tasks effectively. Designed and built a user-friendly interface using HTML, CSS, and Bootstrap, ensuring a responsive and intuitive experience across various devices and screen sizes. Integrated a robust database system with Django's ORM to store and manage user tasks ensuring efficient data retrieval and manipulation while maintaining data integrity and security.

[Python 100 Days Coding Challenge ↗](#)

Nov 2023 - Jan 2024

I completed the "100 Days of Code" challenge by Dr. Angela Yu from November 2023 to January 2024, building several impactful projects. One key project was a Stock Trading News Alert, which used the Alphavantage API to check stock movements, the NewsAPI for articles, and Twilio for SMS notifications. I also developed an Amazon Price Tracker using BeautifulSoup to scrape prices and smtplib to send email alerts. For automation, I built a Game Playing Bot and a Web Scraper using Selenium, automating tasks like form filling and button clicks. My ISS Overhead Notifier used API calls to send email alerts when the ISS passed overhead. I created games like Pong with Turtle graphics and a U.S. States Quiz using Pandas. I also built a Flight Deal Finder using the KIWI API for cheap flights and a Rain Alert that sent weather updates via email. These projects strengthened my Python, API, and automation skills.

SKILLS

- Python
 - REST API
 - PostgreSQL
- JavaScript
 - ReactJS
 - Postman
- HTML
 - MySQL

EXTRA CURRICULAR ACTIVITIES

- Marathons: An enthusiastic marathon runner, I've participated in numerous marathons held in my city, pushing my limits and embracing a mindset of endurance, perseverance, and a strong work ethic.
- National Cadet Corps (NCC): Actively participated in the NCC during my student years, which significantly contributed to the development of my leadership skills and teamwork mentality.

ADDITIONAL DETAILS

- I completed a Python Full Stack Developer course at ATEES Industrial Training Center and participated in Dr. Angela Yu's 100 Days of Code challenge, which enhanced my skills in Python, Django, React, and API integration through hands-on projects.