

SRIVIKAS M

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SUMMARY

Enthusiastic and eager software developer with a passion for coding and a willingness to learn. I have good basic understanding of programming languages and a keen interest in contributing to innovative projects. Looking to grow and apply my skills in a dynamic team environment.

EDUCATION

SNS College of Engineering

Bachelor's Degree in Artificial Intelligence and Data Science, CGPA- 7.5

Coimbatore, TamilNadu

2021-2025

WORK EXPERIENCE

MindFulEdu

Cloud Developer Intern

Coimbatore, TamilNadu

Feb 2024 – Aug 2024

- Proficient in AWS services like **IAM**, **EC2**, **S3**, and **VPC**, with hands-on experience in cloud computing fundamentals.
- Skilled in **MySQL** database management, ensuring data integrity and availability.
- Experienced in cloud automation with **Python-Boto3**, and familiar with **Docker** for scalable application deployment.

Freelancers' League

Python Developer Intern

Coimbatore, TamilNadu

Mar 2023 - Oct 2023

- Successfully completed the Python courses, specializing in chatbot development, and collaborated with team members to optimize project workflows.
- Proficient in utilizing **Flask** for web development and expertise in leveraging Python to drive innovative solutions, fostering increased productivity and successful project outcomes through active collaboration.

PROJECT EXPERIENCE

Semester project-VI

AI Pre-Doctor

Coimbatore, TamilNadu

Dec 2023 - Mar 2024

- Enhanced virtual health assistant with **decision tree** and **SVM** algorithms, boosting engagement and satisfaction.
- Optimized **MySQL** database for faster personalized recommendations.
- Improved user experience by integrating **Flask** framework, leading to increased daily active users.

Semester project-IV

Personal AI-Gym Trainer

Coimbatore, TamilNadu

Feb 2023 - Jun 2023

- Developed personalized workout setup with **Python**, **OpenCV**, and **Mediapipe**, increasing user engagement.
- Implemented **MySQL**-based real-time feedback to enhance exercise safety. Improved exercise accuracy through collaboration and advanced motion tracking technology.

Freelancers' League

Credit Point Based Management System

Coimbatore, TamilNadu

Mar 2023 - Sep 2023

- Utilized **SQL** for **CRUD** operations in Credit Point Management, enhancing user efficiency and reducing errors.
- Developed **Python-based UI**, boosting user engagement and resolving customer complaints effectively.

TECHNICAL SKILLS

- Programming Languages: Proficient in **Python**, with experience in **C/C++** and **Flask** for web development.
- Database Management: Skilled in **MySQL**, **SQL server** for efficient data storage and retrieval.
- Cloud Computing: Familiar with Cloud Basics and AWS services including **IAM**, **EC2**, **S3**, **VPC**, **CloudShell**, and **CLI**. Also experienced in **Docker** and managing **Virtual Machines**, along with proficiency in **Linux Commands**.
- Developer Tools: Proficient in using **VS Code**, **PyCharm**, and **Git** for development and version control.

HONORS AND AWARDS

CodeSprinters: Solving over **150+ problems** on coding platforms including LeetCode, CodingBat, CodeChef, HackerRank, InterviewBit, and SPOJ.