SRINIVAS S

Profile Summary

Aspiring full-stack Java developer with a strong enthusiasm for building dynamic web applications that deliver outstanding user experiences. Eager to apply foundational knowledge of Java and modern technologies to develop innovative solutions and contribute to impactful projects.

EDUCATION

Bachelor of Engineering - BE, Computer Science and Engineering

Don Bosco Institute of Technology, Bengaluru

Pre-University Education (Class XII) - PCMB

RNS PU College, Channasandra, Bengaluru

Dec 2020 - May 2024 *CGPA : 8.02*

Jun 2018 - Mar 2020

Percentage: 92

TECHNICAL SKILLS

• Programming Languages: Core Java, Python, C, C++

• Web Development: HTML, CSS, JavaScript

• Data Structures: Arrays, String, Recursion

• Database Management: MySQL, JDBC, Hibernate

• Version Control: Git, Github

SOFT SKILLS

• Skills: Adaptability, Strong Communication, Critical Thinking, Emotional Intelligence, Active Listening

EXPERIENCE

Web Development Intern, CodeClause - Remote

Apr.2024 - May.2024

- Developed and maintained responsive websites using HTML, CSS, and JavaScript, ensuring compatibility across various devices and browsers.
- Applied modern design principles to create visually appealing and user-friendly web interfaces.
- Implemented best practices for responsive design, enhancing website performance and user experience.

DATA SCIENCE INTERN TRAINEE, FRESHERS LABS - BENGALURU Aug.2023 - Sept.2023

- Completed 25 days of training, followed by a major group project in the final week.
- Enrolled in the Fresher Labs course, focusing on data science and Python libraries.
- Actively enhancing skills in data manipulation, analysis, and machine learning techniques through hands-on coursework to implement data-driven solutions in real-world applications.

PROJECTS

My Portfolio (Github link) HTML, CSS, JS

- Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript for compatibility across various devices and screen sizes.
- Applied modern design principles and user interface techniques to create an engaging and visually appealing browsing
 experience.
- Utilized JavaScript to enhance interactivity and functionality, including animations, dynamic content loading, and intuitive navigation to improve user engagement and satisfaction.

Restaurant Ratings Prediction (GitHub link) python, numpy, pandas, scikit-learn, pickle, flask, rest API

- Data Preprocessing: Cleaned and transformed restaurant data, including cuisine, location, cost, and ratings, to prepare for analysis.
- Model Training: Implemented various machine learning algorithms, ultimately using an Extra Trees Regressor with 93% accuracy for rating predictions.
- API Development: Developed a RESTful API with Flask to handle user input and deliver restaurant rating predictions via GET and POST.
- Frontend Implementation: Created a responsive web interface using HTML, CSS, and JavaScript to enhance user interaction and display predictions.
- Helped restaurant owners and customers make informed decisions through data-driven insights on ratings.

CERTIFICATIONS & CODING PROFILES

- HackerRank
- Coding Ninjas
- Python 100 days of Code: Udemy