

Prajwal Kuchewar

+91 8766813856 Prajwalkuchewar3@gmail.com Portfolio LinkedIn GitHub Leetcode

Education

Bachelor of Engineering in Computer Engineering

AISSMS Institute of Information Technology

2024

8.3 SGPA

Diploma in Computer Science and Engineering

Government Polytechnic

2021

93%

Secondary School Certification

SVM High School

2018

91%

Technical Skills

- ❖ Languages: **Java, SQL, HTML5, CSS3, JavaScript**
- ❖ Technologies/Frameworks: **Spring Boot, ReactJS, Tailwind CSS**
- ❖ Other: **Restful API, Redux, Git, Unit-Testing, Linux, Shell-Scripts, Docker, Kubernetes**

Experience

SDE Intern at Code Inbound LLP

Mar 2023 - Oct 2023

- Improved front-end of Open Network Management System with cross-functional teams.
- Implemented features using TypeScript, boosting delivery efficiency by 25%.
- Followed micro-service design and Agile methodologies, reducing cycle time by 20%.
- Integrated APIs to enhance functionality, increasing performance by 25%.

SDE Intern at Vishwa Guru Infotech

Jan 2023 - Mar 2023

- Leveraged Angular for frontend interfaces and Java for backend development during a dynamic internship at VG-Tech.
- Optimized databases and SQL for improved data management and API responses.
- Used Git for version control to organize modifications and assign tasks.
- Demonstrated adaptability and technical skills in cross-functional teams, practicing Agile methodologies.

Projects

Safe Route | Python, React-Native, Firebase, Bio-Inspired Algorithm, IoT, Mobile Application

- Developed Safe Route Application using IoT sensors, AI algorithms, and React-Native for fire evacuation, increasing efficiency by 20% and reducing casualties by 25%.
- Utilized Python and Firebase with bio-inspired algorithms for optimized path planning, reducing evacuation time by 15% and overall losses by 70%.

Sentiment Mining: Online Reviews | Python, NLP, Flask, React

- Developed sentiment analysis engine with Python and NLP, improving customer sentiment understanding by 20%. Implemented React frontend, increasing user engagement by 65%.
- Built Flask REST APIs for sentiment analysis, reducing processing time by 25%. Achieved 93% accuracy in sentiment classification, enhancing decision-making accuracy by 35%.

TaskkMan | React, Python, MongoDB, Django

- Developed TaskkMan with Django back-end and MongoDB, enhancing data storage and reducing system downtime by 15%.
- Designed frontend using React, Tailwind CSS, and Axios, improving user experience and productivity by 20%. Achieved a 30% reduction in task-related errors and delays.

Leadership / Extracurricular

CodeHub | Tech Lead

AISSMS

- Managed executive board of 4 members and ran weekly meetings to oversee progress in essential parts of the chapter.
- Conceptualized, designed, and developed a dynamic and user-friendly website for the club, incorporating modern web development technologies, resulting in an enhanced online presence and improved accessibility for members and stakeholders.

Certifications

- Full Stack Web Development - **LinkedIn Learning**
- PL/SQL Database Programming Learner - **Oracle**
- AWS Academy Cloud Foundations - **Amazon Web Service**
- Foundation of User Experience (UX) Design - **Coursera**