SAI SUNDAR S

Software Developer – Full Stack Engineer

9 Bengaluru, India

▲ OBJECTIVE

As an intern, I gained valuable experience building systems that met user needs and optimized performance. Now, as an aspiring software engineer, I'm eager to learn and develop solutions to real-world problems.

EDUCATION

Govt. S K S J T I, Bengaluru (Affiliated to VTU)

B. Tech - Computer Science and Engineering - CGPA - 9.1

R K Vision PU College

II - Science: 98%

R K Vision School

SSLC: 94%

♥ Bengaluru, India **## 2021**

mathred 2021 - 2025

♥ Chintamani, India

2019

♥ Chintamani, India

WORK EXPERIENCE

Global Quest Technologies

Role - Java Developer Intern

Feb 2025 - May 2025

Bengaluru, India

- Gained hands-on experience in JDBC, Servlets, Spring, and Hibernate for backend web development
- Solved 375+ Java programs focused on OOP, collections, exception handling, and Advanced Java concepts.

Grid Controller Of India Limited

MOct 2023 - Nov 2023

Role - Web Developer Intern

• Constructed web applications using Python, Django, and SQL, optimizing backend performance.

• Redesigned the web interface for cross-platform compatibility, resulting in a 15% increase in user satisfaction.

PROJECTS

SmartAgri | Python, Django, SQL, ML, DL

mathred 2024-2025

Bengaluru, India

• Implemented a smart agriculture platform to Predict crops (98% accuracy), Host disease detection, Recommend planting strategies, and Notify budget estimates—enhancing yield and planning.

Agrimitra | Python, Django, SQL, ML

mathred 2023-2024

• Architected and implemented a machine learning-driven tomato disease detection system, utilizing advanced image processing to identify early symptoms with 95% accuracy.

Online Voting System | HTML, CSS, PHP, SQL

mathred 2023-2024

• Developed a secure online voting system with user authentication and real-time vote tallying, enhancing trust, data integrity, and reducing processing time by 35%.

System Resource Monitor | HTML, CSS, JS, Python, Linux

mathred 2023-2024

• Built a real-time system resource monitor with alerting features to optimize CPU, memory, and disk usage—boosting performance by 40% and reducing downtime by 20%.

* TECHNICAL SKILLS

Languages: Extreme knowledge on HTML, Strong knowledge on CSS and JavaScript, Core Java (Strong knowledge on OOP's concepts, Logical Programming, Exception Handling, Collections, Abstraction), SQL, JDBC and Hibernate(Extensive knowledge on JDBC connection steps), Good understanding on Servlets and MVC architecture, Skilled on Spring Framework, Django, Git, Data Structure and Algorithms.

◯ CODING PLATFORMS

- Solved **100**+ Problems on **Leetcode**.
- Solved 200+ Problems across GeeksforGeeks.

P ACHIEVEMENTS

Samsung Innovation Campus – First Place (2024): The Samsung Innovation Campus Hackathon acts as a test to the individuals who have been through the teaching sessions.