

MATTUPALLI JAI SUDHARSH

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English - Intermediate | Hindi - Intermediate | Telugu - Native.

ABOUT

Aspiring Software Engineer with expertise in Full Stack Development and Cybersecurity. Skilled in designing scalable, high-performance solutions and implementing Agile methodologies to enhance development efficiency.

CERTIFICATIONS

- [AWS Certified Cloud Practitioner](#) - [RPA](#) - [RedHat Ex183](#) - [Salesforce Certified AI Associate](#)

GLOBAL PROFILES

- [CodeChef](#) - [LeetCode](#) - [GitHub](#) - [Hackerrank](#)

PROJECTS

Banking and Finance Website using MERN Framework.

- Built and integrated modular front-end components in React, improving load times by 20%
- Designed and implemented reusable React components, reducing development time by 30% and improving page load speed.

Student Learning Management Website using Django Framework.

- Engineered a full-stack web application with Django and PostgreSQL for efficient data handling.
- Utilized Scrum methodology, reducing sprint delivery time by 15%.

Student Feedback Evaluation System using SpringBoot Technology.

- Applied Spring Boot framework to build scalable and maintainable backend services, MySQL for optimizing query performance.
- Led a team of 4 developers, implemented Agile practices Like Scrum and Kanban.

Secure Password manager using Cloud Services.

- Developed using React, Express and AWS RDS enabling encrypted data storage with secure retrieval with JWT authentication.
- Integrated AWS Amplify for deployment and user authentication, Bcrypt-JS for encryption, Secret Key for user verification.

EDUCATION

2022 - present

Bachelor of Technology Computer Science and Engineering | K L Deemed to be University, Vaddeswaram.
Specialized in Cyber Security and Block Chain Technology.

2020 - 2022

Intermediate | Sri Sarada Junior College, Vijayawada.

2019 – 2020

SSC | Ravindra Bharathi Public School, Vijayawada.

SKILLS

TECHNICAL SKILLS

- C, Java, Python, HTML, CSS, OOPs, DSA, DBMS
- Full Stack Web Development (React, Spring Boot, Django)
- Enterprise Programming, Java Full Stack.
- AWS, MySQL, PostgreSQL
- Cyber Security Tools

SOFT SKILLS

- Collaboration & Leadership
- Time Management
- Team collaboration
- Problem-Solving
- Leadership skills

EXPERIENCE

- [AICTE EDUSKILLS AI-ML VIRTUAL INTERNSHIP](#) - [AICTE EDUSKILLS CLOUD VIRTUAL INTERNSHIP](#)
- [ETHICAL HACKING INTERNSHIP BY INTERNSHALA](#)

ADDITIONAL ACHIEVEMENTS & EXTRACURRICULARS

Solved 200+ problems on CodeChef & LeetCode, improving problem-solving skills and ranking in multiple contests.