# MATTUPALLI JAI SUDHARSH

# **Software Developer**

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### PROGRAMMING SKILLS

Java C# Python JavaScript **ANSI SOL** 

React MongoDB Spring Boot

.NET Framework

## PROFESSIONAL SUMMARY

 Aspiring Software Engineer with strong academic performance and hands-on experience in full-stack development, cloud technologies, and scalable application design. Passionate about building innovative, high-quality software solutions with a focus on performance, security, and collaboration.

• Spring Boot, .NET Framework, React Vite, Django, Express

Databases: SQL Server, MongoDB, MySQL, PostgreSQL

#### **EDUCATION**

#### B.Tech | Koneru Lakshmaiah Education **Foundation**

**1** 08 2022 - 05 2026 Vijayawada, India

• Current CGPA: 9.3 (No Backlogs)

#### Intermediate | Sri Sarada Junior College

**1** 07 2020 - 04 2022

Vijayawada, India

• Percentage: 83.9%

#### SSC | Ravindra Bharathi Public School

£ 06 2019 - 03 2020

Vijayawada, India

• Percentage: 100%

# SOFT SKILLS

**CORE SKILLS** 

Containerization: Docker

Leadership **Effective Communication Problem-Solving** 

Teamwork

Adaptability

Core Concepts: OOP, Data Structures

• Cloud: AWS (Certified Cloud Practitioner)

· Agile/Scrum, Teamwork, Communication

• SDLC, Unit Testing, Bug Tracking, Documentation

Cybersecurity fundamentals, Networking basics

Time Management

Agile Mindset

## PROGRAMMING PROFILE

- leetcode.com/u/Jai Sudharsh/
- codechef.com/users/jai\_sudharsh
- hackerrank.com/profile/h2200032246

# LANGUAGE PROFICIENCY

- Linguaskill B1 (CAMBRIDGE ENGLISH)
- (Japanese Language) NAT 5Q Certified

# CERTIFICATIONS

- AWS Certified Cloud Practitioner | AWS CLF-
- Red Hat Certified Enterprise Application Developer || REDHAT EX183
- Automation Anywhere RPA Essentials
- Salesforce Al Associate

## VIRTUAL INTERNSHIPS

- AICTE EDUSKILLS CLOUD INTERNSHIP
- ETHICAL HACKING INTERNSHIP BY INTERN-**SHALA**

# **PROJECTS**

### SMART MOBILE Enterprise Web Application | React Vite, Express, Supabase

• Built and deployed a full-stack web app for a smartphone retail store using React (Vite), TypeScript, Tailwind CSS, Express.js, and Supabase. Enabled product listings, customer inquiries, and inventory display. Actively maintained and updated based on user feedback.

### Secure Password manager | React Vite, Express, AWS, Supabase

· 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, Bycrypt-JS for encryption, Secret Key for user verification.

#### Feedback Evaluation Platform | Spring Boot, React

· 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.