

# CHINTALA SAI VARUN

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✉ Personal Mail

✉ Professional Mail

LinkedIn Chintala SaiVarun

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CodeChef

**Summary** — B.Tech 3rd Year Computer Science student passionate about software engineering, cloud computing, and cybersecurity. Experienced in full-stack web development using Spring Boot and React, with a strong foundation in network security and REST API design. Proven adaptability, teamwork, and problem-solving skills with hands-on exposure to real-world tech consulting and enterprise-level solutions.

## Skills

**Languages:** C, Java, JavaScript, Python (Intermediate)  
**Web Tools:** HTML5/CSS3, Spring Boot, ReactJS, Git, VS Code, Postman  
**Coursework:** Data Structures, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Networking, Operating

Systems  
**Databases:** PostgreSQL, MySQL  
**Cloud:** AWS Cloud  
**Soft Skills:** Agile (Scrum), Communication, Solution Design, Requirements Gathering

## Education

**Koneru Lakshmaiah Education Foundation, Vijayawada**  
*B.Tech in Computer Science and Engineering*

2023 – 2027

Current CGPA: 9.56

**Narayana Junior College, Raviriyala (Telangana)**  
*Board of Intermediate Education*

2021 – 2023

Percentage: 97.1%

## Experience

### Java Full Stack Development Intern

April 2025 – June 2025

EduSkills (Supported by NEAT Cell, NCTE)

- Designed backend logic using Spring Boot.
- Built responsive UIs with React, HTML, CSS, Bootstrap.

### Network Security Associate Virtual Intern — Fortinet (EduSkills, AICTE)

July 2025 – Sept 2025

EduSkills (Supported by NEAT Cell, NCTE)

- Completed 10-week program on firewalls, intrusion detection, and secure networking

## Projects

### Ride Sharing Web Application

- Built a full-stack ride-sharing platform using React (Vite) and Spring Boot.
- Designed REST APIs and backend logic using Spring Boot
- Secured the backend with JWT and role-based access (user/driver/admin), with input validation and protected routes on the frontend.
- Built responsive UIs with React, HTML, CSS, Bootstrap
- Optimized MySQL with indexed queries, pagination, and schema tuning to improve read/write performance under load.
- Delivered user features: instant/scheduled rides, fare estimates, ride history, reviews/ratings, saved places, offers, trip sharing, and SOS/emergency contacts and Built driver tooling: ride request queue, active ride tracking, long-distance scheduling, earnings and profile management.

### AI-Driven Malware Analysis Threat-Hunting Lab

- Develop sandbox environment that detonates malware samples and classifies threats using machine learning
- Implemented machine learning classifier achieving 85
- Generated YARA and Sigma rules automatically to reduce analyst investigation time
- Analyzed 200+ malware samples across 15 threat families

## Certifications

- Aviatrix Certified Engineer – Multicloud Network Associate (ACE Associate) — 2025–2028
- Oracle Certified Foundations Associate – AI Foundations (OCI) — 2025–2027

## Positions of Responsibility

### Technical Club Member — KLU Student Activity Centre

- Actively contributed as a member of the Technical Club, participating in coding events, workshops.

### Linguva Skills

- Linguva Skills Certification – Certified for advanced proficiency in communication (2024)