

# VARUN KOUSHIK

Tirupati, Andhra Pradesh, India

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🌐 Portfolio

🐙 GitHub

🌐 LinkedIn

## SUMMARY

Motivated B.Tech student with solid academic performance and intermediate-level experience in Java and Spring Boot. Built REST APIs and full-stack projects through coursework and self-learning. Also developing skills in front-end technologies and eager to grow in a collaborative, innovative environment.

## SKILLS

- **Languages:** Java, C, JavaScript, SQL
- **Web Technologies:** HTML, CSS, RESTful APIs    **Frameworks:** Spring Boot (Basic).
- **Tools:** Git, Postman, IntelliJ IDEA    **Platforms:** Windows
- **Technical Skills:** Data Structures and Algorithms, Web Development and Integration
- **Soft Skills:** Teamwork Collaboration, Problem Solving, Time Management, Willingness to Learn

## EDUCATION

Mohan Babu University, Tirupati

B.Tech. in Computer Science

Sep 2022 - Present

**CGPA: 8.9/10**

Sri Chaitanya Institutions, Vijayawada

Intermediate Education, AP

2020 - 2022

**Score: 937/1000**

Sri Srinivasa EM High School, Vissanapeta

Secondary School Education

2020

**Score: 596/600**

## PROJECTS

### School Management System

**Technologies:** Java, Spring Boot, MySQL, HTML, CSS, JavaScript

- Developed a full-stack school management system with modules for Admin, Teacher, and Student.
- Implemented secure role-based login, REST APIs, and MySQL integration.
- Built dashboards to manage users, grades, courses, and notices.
- Enabled assignment uploads and timetable downloads in PDF.
- Designed responsive frontend using HTML and CSS.

### Splitwise Clone – Bill Splitting App

**Technologies:** Java, Spring Boot, MySQL, HTML, CSS, JavaScript

- Built a mini full stack app to split group expenses with real-time balance tracking.
- Developed REST APIs for users, groups, and expenses using Spring Boot.
- Created a basic HTML/CSS UI to add expenses and display balances.

## CERTIFICATIONS

- **Programming Using Java – Infosys Springboard:** Completed foundational course covering Java basics, OOP, and exception handling through guided exercises.
- **AWS Solutions Architecture – Virtual Simulation (Forage):** Explored cloud infrastructure design concepts through a self-paced simulation powered by AWS.
- **JPMorgan Chase Software Engineering – Forage:** Briefly participated in a virtual experience simulating backend development tools and workflows.

## OTHER INTERESTS / EXTRACURRICULAR ACTIVITIES

- **Cricket:** Active player in local and university-level matches.
- **Hackathon – XHorizon 2025:** Collaborated in a 24-hour coding sprint to build a full-stack project with a team of four.