Geerla Achyutha

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SUMMARY

Computer Science undergraduate with hands-on experience in Java, Spring Boot, and full-stack development. Developed scalable applications handling 1K+ daily transactions. Strong foundation in data structures, algorithms, and microservices architecture. Seeking full-time Java Developer roles to build enterprise-grade solutions.

Work Experience

Full Stack Java Developer Intern — Capgemini

Feb 2025 - May 2025

- Developed Online Bank Management System handling 1,000+ daily transactions using Spring Boot, AngularJS, MySQL
- Optimized REST API response times by 40% (300ms avg) through caching and query tuning
- Reduced code redundancy by 30% via MVC architecture and DAO pattern implementation
- Collaborated in 5-member agile team, completing 12 sprints with 100% deliverables

PROJECTS

Online Bank Management System

GitHub

- Full-stack development: Built secure banking portal using Spring Boot (backend), AngularJS (frontend), and MySQL that handles 1,000+ daily transactions with 99.9% reliability
- **API optimization**: Designed RESTful APIs with JWT authentication that reduced average response time from 800ms to 300ms through caching and query optimization
- Scalable architecture: Implemented MVC pattern with DAO layer that improved code maintainability and reduced redundancy by 30%

Employee Management System

GitHub

- Efficiency gains: Developed PHP/MySQL system that automated 80% of HR reporting tasks for 100+ employees, saving 15+ hours weekly
- Access control: Created role-based dashboard with granular permissions that reduced unauthorized access incidents by 90%
- Data integrity: Implemented form validation and sanitization that decreased data entry errors by 60% while improving query performance by 40%

EDUCATION

2021-2025	B.Tech in Computer Science, Reva University	(CGPA: 8.12/10.0)
2019-2021	Intermediate (MPC), Sri Chaitanya Junior College	(84.2%)
2018-2019	SSC, Sri Chaitanya Techno School	(GPA: 9.7/10.0)

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL

Frameworks: Spring Boot, AngularJS, ReactJS

Databases: MySQL, MongoDB Tools: Git, Maven, VS Code

Concepts: OOP, DSA, Microservices, Agile

CERTIFICATIONS

NASSCOM Digital Engineering Certification View Cisco CCST Cybersecurity View