

# GOKEDA LAHARI SAI DURGA

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## PROFESSIONAL SUMMARY

MCA graduate with hands-on experience at Optivaluetek in developing enterprise applications using Java, Spring Boot, Microservices, Eureka, RESTful APIs, Git, and Maven. Seeking a challenging software development role to leverage my expertise in backend architecture, service integration, and scalable application design while contributing to innovative projects.

## TECHNICAL SKILLS

- Languages: Java, HTML, CSS, JavaScript, Go, React
- Frameworks & Architectures: Spring Boot, Microservices Architecture
- API & Service Discovery: RESTful APIs, Eureka Server
- Version Control & Build Tools: Git, Maven

## EXPERIENCE

### Optivalue Tek - Associate Consultant | April 2025 – December 2025

- Designed and developed an E-commerce ordering platform using Java, Spring Boot, and Microservices architecture for scalability and modularity.
- Implemented User, Product, Order, and Inventory Services with Eureka Server for service discovery and RESTful APIs for inter-service communication.
- Managed MySQL database for reliable product, order, and user data storage.
- Used Git for version control and automated builds with Maven for efficient development workflow.
- Enabled order email confirmations and PDF/XML downloads for successful purchases.

## EDUCATION

- Master of Computer Applications (MCA) - Vignan's IIT, Visakhapatnam | GPA: 9.0 (Nov 2022 - May 2024)
- B.Sc. (Mathematics, Electronics, IoT) - Govt. (A) College, Rajahmundry | GPA: 9.4 (June 2019 - May 2022)
- Intermediate (MPC) - Narayana Junior College, Rajahmundry | GPA: 8.9 (June 2017 - March 2019)
- SSC - SKVT [E.M] High School, Rajahmundry | GPA: 9.0 (June 2016 - March 2017)

## CERTIFICATIONS

- Logics Mind: Master Diploma in Software Applications (C, Java, Python, HTML, CSS, JavaScript)
- Cisco: Python Essentials, CCNA
- Udemy: HTML, CSS, JavaScript
- Infosys Springboard: Data Science, Artificial Intelligence

## PROJECTS

### Online Book Store Management System

- Built a secure web-based bookstore application using Spring Boot, Spring MVC, Spring Data JPA, Thymeleaf, and H2 Database.
- Implemented key features including user authentication, shopping cart, checkout, and inventory management.
- Managed version control with GitHub ensuring maintainable architecture following best practices.

### Prediction of Cardiac Disease using Machine Learning

- Developed a predictive model for early-stage heart disease using Python, Scikit-Learn, Pandas, NumPy, and Matplotlib.
- Applied effective data pre-processing and feature selection techniques to improve model performance.
- Evaluated multiple ML algorithms achieving high prediction accuracy.