

Alluru Poorna Sai

 +91 8977610229

 allurupoorna@gmail.com

 linkedin.com/PoornaSai

 Portfolio

 GitHub

SUMMARY

Proficient in Java, Spring Boot, MySQL, React, HTML, CSS, JavaScript, and PL/SQL with a good understanding of OOPs and full-stack development. I can design the frontend, develop the backend, and manage databases effectively. I have good knowledge of SDLC, debugging, and improving application performance.

SKILLS

Programming Languages	: Core Java, JavaScript.
Web Technologies	: HTML, CSS.
Databases	: SQL
Framework	: JDBC, Spring ,Spring MVC.
Concepts	: OOPS, Collections Framework (List, Set, Map, Queue).
Developer Tools	: VS Code, Eclipse, GitHub.
Soft Skills	: Logical thinking, problem-solving, proactive, team player, Good communication.

PROJECTS

Medical Services Web Application | HTML, CSS

- Designed and developed a fully responsive static website for medical services.
- Implemented clean UI design and structured navigation to enhance user experience.
- Ensured cross-browser compatibility and optimized layout for mobile and desktop devices.

E-Commerce Frontend Website| HTML, CSS, JavaScript

- Created a static e-commerce website with interactive product showcase and category-based design.
- Developed a responsive layout using CSS Flexbox/Grid for seamless shopping experience.
- Focused on modern styling, consistent branding, and user-friendly navigation.

Employee Payroll System | Core Java, JDBC, PostgreSQL

- Designed and implemented a payroll management application using Core Java and PostgreSQL.
- Applied OOP principles (inheritance, polymorphism, encapsulation) to handle Full-time and Part-time employees.
- Built features for adding, storing, and retrieving employee records with net salary calculation.
- Used JDBC (PreparedStatement, ResultSet) for secure database connectivity and CRUD operations.
- Enhanced reliability using exception handling and modular functions for reusability.

EDUCATION

Siddharth Institute of Engineering and Technology

2022-2025

Bachelor of Technology in Computer Science (GPA: 8.35 / 10.00)

Puttur, Andhra Pradesh

Govt.Polytechnic College

2019-2022

Diploma in Electrical and Electronics Engineering (Percentage: 86.74 / 100.0)

Chandragiri, Andhra Pradesh

INTERNSHIP EXPERIENCE

Engineering Intern

June 2022

Amara Raja Batteries Limited

- Contributed to resolving critical design issues, reducing project turnaround time by **15%**.
- Collaborated with cross-functional teams to improve workflows, saving **20+ hours/month**.
- Documented project processes and supported engineering quality assurance.

CERTIFICATIONS & TRAINING

Full Stack Java Development

June 2025 - October 2025

QSpiders Training Institute

Completed training in Core Java, JDBC, Spring fundamentals, web technologies and SQL.