Ekambareswarudu Vutla

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Summary

Software developer skilled in Java, Python, SQL, and debugging. Experienced in backend development, database integration, and improving application reliability. Focused on clean code, structured problem-solving, and efficient testing.

Work Experience

Software Developer Intern — Infosys   *July 2025 – Present*

- Developed backend modules in Java for internal enterprise systems.
- Debugged production issues and optimized existing logic.
- Wrote JUnit tests for workflow validation and regression prevention.
- Participated in requirement analysis and implemented scalable modules.

Web Developer Internship   *Apr 2024 – Jun 2024*

- Built responsive UI components using HTML, CSS, JavaScript, and React.
- Improved UX with reusable components and valid input handling.
- Optimized performance by removing unused assets and refactoring code.
- Integrated REST APIs ensuring smooth front–backend communication.

Salesforce Developer Virtual Internship   *Aug 2022 – Oct 2022*

- Completed modules on Apex, Flows, SOQL, debugging, and LWC basics.
- Earned Superbadges: Apex Specialist, Process Automation Specialist, Developer Super Set.
- Built custom objects, validation rules, and automated workflows.
- Developed Apex triggers and SOQL queries for CRM data operations.
- Created simple LWCs for interactive UI tasks.

Skills

Programming	: Java, Python, Apex, JavaScript
Development	: OOP, REST APIs, SDLC, Git
Debugging	: JUnit, Apex Tests, Breakpoints, Logging
Databases	: MySQL, PostgreSQL, SQL
Tools	: Linux CLI, Postman, VS Code, Eclipse, GitHub
Soft Skills	: Logical Thinking, Problem Solving, Clear Communication

Projects

HostelComply Mobile Application

- Built an Android app for hostel residents to submit and track complaints.

- Designed UI in Figma and implemented frontend in Java (Android Studio).

- Added modules for complaint submission, status tracking, and admin workflow.

- Improved UI responsiveness, validation, and navigation performance.

- Created scalable data models for users, complaints, and resolution logs.

Library Management System (Java + MySQL)

- Developed Java application for managing books, students, and fine calculations.

- Integrated MySQL using JDBC with optimized CRUD operations.

- Implemented due-date tracking, exception handling, and structured workflows.

- Performed debugging and JUnit testing for stable performance.

E-Commerce Website (Django + Python + MySQL)

- Built analytics dashboards using Python (Pandas, Matplotlib).

- Developed Django modules for catalog, cart, orders, and authentication.

- Implemented REST APIs for cart and product operations.

- Automated sales metrics and integrated a dummy payment workflow.

Education

2023–2025	Master of Computer Applications, Akkineni Nageswararao College, Gudivada (GPA: 8.0/10)
2020–2023	B.Sc Computer Science, Sri Vijayananda Degree College, Pedana (GPA: 7.65/10)
2018–2020	Intermediate, Sri Vijayananda Junior College, Pedana (GPA: 7.5/10)
2017–2018	SSC, Z.P.H. School, Kappaladoddi (GPA: 8.8/10)

Certifications

Salesforce Developer Superbadges (Apex Specialist, Process Automation Specialist)	
Java	Infosys Lex
DataBase Management System	Infosys Lex
Data Visualization	Coursera