

JAYESH PINGALE

Software Developer

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[Linkedin](#) | [HackerRank](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Datta Meghe College Of Engineering

Airoli

Information Technology B.E

2021 - 2025

CGPA: 8.62

St.Mary's Jr College

Vashi

HSC

2019 - 2021

Percentage: 80.33%

St.Joseph's High School

Kalamboli

SSC

2007 - 2019

Percentage: 79.95%

EXPERIENCE

Aurionpro Solutions | SDE trainee

Rabale | June 2025 - Present

Enterprise Payroll Management System | Spring Boot 3.5, Angular 18, MySQL, JWT

- Architected and deployed enterprise payroll system managing 500+ employees across 20+ departments with multi-tier RBAC, designed normalized 13-table MySQL database with strategic indexing reducing query time by 40%
- Developed 25+ secure RESTful APIs using Spring Boot with Spring Security, BCrypt encryption, and JWT authentication, implementing comprehensive audit logging capturing user actions, timestamps, and IP addresses for compliance
- Built responsive Angular 18 SPA with TypeScript and Signals featuring 15+ reusable components, dynamic role-based dashboards, real-time notifications, dark/light theme toggle, and advanced search with pagination
- Automated salary processing workflows with grade-based calculations and multi-level approvals, implementing bulk CSV/Excel employee onboarding and automated email notifications, reducing manual processing by 70%
- Optimized application performance achieving sub-200ms API response times through database optimization, caching strategies, and implemented comprehensive security (CSRF protection, XSS prevention, SQL injection prevention)

SKILLS

Programming Languages: Java, SQL, TypeScript

Libraries/Frameworks: Spring Boot, Spring Security, Angular

Tools / Platforms: Git, GitHub, Postman, Swagger, Maven, VS Code, Eclipse

Databases: MySQL

PROJECTS / OPEN-SOURCE

Skillio CRM

Spring Boot, Angular, MySQL

- Built and maintained customer and lead management modules, improving data organization and workflow efficiency.
- Developed and integrated RESTful APIs between Angular frontend and Spring Boot backend for seamless data exchange.
- Implemented JWT-based authentication and role-based access control, enhancing security and user management.
- Designed responsive dashboards and UI components using Angular to provide clear, real-time customer insights.

Banking Application With JWT | [Link](#) JavaMail API

Spring Boot, Spring Security (JWT), Hibernate, MySQL,

- Built a secure banking system with JWT authentication and role-based access control .

- Implemented account operations with validations and automated email + PDF passbook generation.
- Designed a modular layered architecture ensuring clean, maintainable, and scalable code.

Quiz Management System | Link

Core Java, Servlet, JDBC, HTML, CSS, JavaScript-2025

- Built a web-based platform for quiz creation, test-taking, result tracking, and admin management.
- Implemented secure authentication, session handling, and database operations with Java Servlets and JDBC.
- Designed responsive and user-friendly interfaces with HTML, CSS, and JavaScript for a seamless experience.

CERTIFICATIONS

- Full Stack Web Development - JAVA - **Swabhav TechLabs**
- Core Java Course - **Udemy**
- SQL Basics - **Simplilearn**
- Git Basics - **Simplilearn**