

Pratheek Shetty M

Mangalore | 8296406883 | pratheekshetty9944@gmail.com

[Linkedin](https://www.linkedin.com/in/pratheek-shetty-m) (linkedin.com/in/pratheek-shetty-m) | [GitHub](https://github.com/pratheek-shetty) (github.com/pratheek-shetty)

SUMMARY

Full-stack software engineer (2025 graduate) who builds production systems. Built and deployed applications serving 1,000+ government offices during internships. Proficient in modern web technologies (JavaScript, Flutter, Apex) with a strong foundation in OOP, database design, and CI/CD. Available immediately for software engineering roles.

EXPERIENCE

Novigo Solutions Pvt. Ltd

Jan 2025 - Jul 2025

Software Developer (Internship)

Mangalore

- Developed full-stack web applications using LWC (Frontend) and Apex/Java (Backend), improving data processing efficiency by 40%
- Implemented object-relational database communications using SOQL and SOSL, optimizing query performance for 5000+ records
- Refactored 2 legacy Visualforce pages to modern LWC components, reducing page load time from 8s to 3s (62% improvement) and increasing user adoption by 15%
- Automated software deployment pipelines using Jenkins and Azure DevOps, reducing deployment time by 50%

Akanksha Charitable Trust

Mar 2023 - Sep 2023

Software Developer (Internship)

Mangalore

- Engineered Flutter application from scratch, managing full SDLC from requirements gathering to production release
- Deployed to 1,000+ panchayaths across Karnataka with 4.5/5 Play Store rating

PROJECTS

Job Application Tracker Chrome Extension: ([Github](#))

HTML/CSS/JavaScript | Salesforce REST API | OAuth 2.0 | Jan 2026 (Current)

Full-stack Chrome extension solving job application tracking with one-click capture of job postings (company, role, salary, URL), real-time database sync, and CSV export for complete applications.

Technical Implementation: Centralized tracker with status management (Applied/Interview/Rejected/Offer), follow-up reminders, cross-device Salesforce sync, offline support via localStorage caching with conflict-free synchronization, OAuth 2.0 secure authentication with token refresh.

Impact: 70% faster than manual Excel tracking, manages 50+ applications. Full-stack implementation: Chrome Extension → REST API → Cloud Database with production-ready security and offline capability.

Grantha Mithra - Rural Education Management Platform: ([Github](#))

Flutter | Supabase (PostgreSQL) | Figma | Android Native | REST API | SQLite

Production mobile application managing education data for 1,000+ government offices across Karnataka, with a 4.5/5 Play Store rating.

Technical Implementation:

- Architected offline-first mobile app with real-time cloud sync (95%+ accuracy) using REST APIs and local SQLite caching
- Designed intuitive Material Design 3 UI in Figma optimized for low-literacy users, improving data entry efficiency by 60%
- Implemented role-based access control (RBAC) and secure authentication for multi-tier user hierarchy

- Managed complete SDLC from requirements gathering through production deployment and Play Store release

Impact: 1000+ panchayaths | 60% efficiency gain | 4.5/5 rating

- **Intern Management Platform - Enterprise Cloud Application | Production ([Github](#))**

JavaScript/HTML/CSS | APEX (Backend) | REST API | YouTube Data API v3 | SOQL | SQL

Full-stack cloud platform with task management, file uploads (2GB+), and learning resources serving 15+ concurrent users.

Technical Implementation:

- Built responsive web UI using component-based architecture (Lightning Web Components)
- Developed secure OTP authentication with custom REST API integrations for learning content curation
- Designed relational database with 6 custom objects, complex relationships, role-based access control, record-level security, developed file management module supporting 2GB+ uploads
- Established CI/CD pipeline with Jenkins and GitHub webhooks, achieving 70% faster deployments and 90%+ test coverage
- Applied Agile/Scrum development across 3 two-week sprints with iterative development and performance optimization (458ms dashboard refresh)

Impact: 15+ concurrent users | 90%+ code coverage | Enterprise-grade production system

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, SQL, Dart, Apex

Frontend: HTML5, CSS3, JavaScript, Flutter, Lightning Web Components, Figma, Material Design 3, Responsive Design, Bootstrap

Backend & APIs: REST API, Apex, Java, SOQL/SOSL

Databases: PostgreSQL, SQLite, Firebase, SQL, Supabase

Cloud Computing: Salesforce Cloud, Azure, Google Cloud

DevOps & Testing: Jenkins, Azure DevOps, Git Version Control, GitHub Actions, CI/CD, Docker, Jest, Unit Testing, Integration Testing, Debugging, Apex Test Classes (90%+ coverage)

Tools: VS Code, Salesforce Developer Console, Android Studio, Postman

EDUCATION

Manipal Institute of Technology	2023-2025
Master of Computer Applications (MCA)	

Vivekananda College of Arts, Science and Commerce - Puttur	2020-2023
Bachelor of Computer Applications (BCA)	CGPA:8.29

CERTIFICATIONS & LEADERSHIP

Architecting with Google Compute Engine, Foundations of User Experience (UX) Design, Fundamentals of digital marketing, Salesforce AI Associate (2025), Google Developers Students Club (GDSC) Lead (Jul 2022 - Aug 2023)