

Yatish Gotteghalli Nanjappa

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WORK EXPERIENCE

Cognizant Technology Solutions Pvt Ltd, Bengaluru, India

Software Engineer

Jul 2021 – May 2024

- Revamped RMA, Claims, and Registration modules using Java, Spring Boot, and ReactJS, cutting processing time by 30% via optimized REST APIs and database tuning.
- Built and integrated RESTful APIs for claims and shipment workflows, enhancing backend stability and enabling responsive front-end updates.
- Built WCAG-compliant UI components with ReactJS, JavaScript, HTML5, and CSS3, streamlining tasks across 5+ modules and improving accessibility.
- Enhanced system performance by 40% using Redis, Elasticsearch; implemented dashboards to monitor SLA tracking in real-time.
- Delivered front-end and back-end features in Agile sprints; drove cross-team integration and CI/CD workflows via GitHub and Code Fresh.

Thin Air Technologies Pvt Ltd, Bengaluru, India

Software Engineer

June 2020 – June 2021

- Developed modular services and UI with Spring Boot and ReactJS, boosting productivity 25% and cutting downtime by 30%.
- Migrated services from Spring Boot 2.1 to 3.0, Java 8 to 11, resulting in 20% performance gain and system stability.
- Integrated Web Order Systems (WOS)** and third-party promo engines to support dynamic promotions and cart logic.
- Delivered real-time inventory/sales views enabling dynamic UI personalization and faster decision-making.

SKILLS

- Languages** Python, **JavaScript**, **TypeScript**, Java 11, Django, Django Rest Framework, **ReactJS**, Redux, **HTML5**, **CSS3**, Spring Boot, **jQuery**
- Database** Oracle DB, MySQL, MongoDB
- Tools / Testing** Postman, JIRA, GIT, Flask, Tableau, Jenkins, **REST APIs**, Pytest, Jtest, **Disqus**
- DevOps/CICD** Docker, Kubernetes, **AWS (EKS, S3, CloudWatch)**, Code Fresh, GitHub Actions, **Netlify**
- Version Control** **Git**, **GitHub**

EDUCATION

Northeastern University, Boston, MA, **3.70 GPA**

Sep 2024 - May 2026

Master of Science in Information Systems

- Relevant Courses:** Application Engineering and Development, Web Design & User Experience Engineer, Data Science Engineering Methods and Tools, Program Structures & Algorithms.

Visvesvaraya Technological University, Bengaluru, India

Jun 2013 – Jul 2016

Master of Computer Applications

PROJECTS

BudgetBuddy Web Application

Sep 2024 – Dec 2024

- Developed full-stack Expense Tracker using **React**, **Redux**, MySQL, and **REST APIs**; delivered responsive UI and scalable back-end logic.
- Deployed with Docker, Kubernetes, AWS EKS; **integrated S3** and **CloudWatch** for scalable logging, uptime, and monitoring.
- Automated **CI/CD** with GitHub Actions and Code Fresh; reduced release cycle and improved test/deploy reliability.

Application Engineer and Development – Rental Real Estate Application

Oct 2024 – Dec 2024

- Built Java Swing UI app for property listings and user signups, reducing selection time by 30% via streamlined design.
- Integrated secure DB and notification features, enabling real-time alerts and improving engagement by 25%.