Dhruvin Dharamsey

Technical Lead | Frontend Engineer

dharamseydhruvin@gmail.com | 9920670669 | dhruvin-dharamsey03 | Mumbai, India | 03 Oct 1992

PROFILE

Technical Lead and Frontend Engineer with 10+ years of experience building fast, enterprise-scale web and mobile applications with Angular, React, Next.js, TypeScript, and Node.js. Proven in frontend architecture, Angular migrations, performance optimization, WCAG accessibility, AI-assisted development, and mentoring engineering teams.

SKILLS

Frontend ●●●●○
HTML, CSS, JavaScript, TypeScript, Angular, React.js, Next.js, Ionic

AI Tools ●●●○○
Claude Code, Cursor, GitHub Copilot

Tools & Platforms ●●●○○
Nx Monorepo, Linux, Git, JIRA, Rally

Backend & APIs ●●●○○
Node.js, Express.js, REST APIs

Database ●●●○○
MongoDB, MySQL, Firebase

Other ●●●○○
SEO Optimization, SSR, Agile Development

PROFESSIONAL EXPERIENCE

Technical Lead — Jan 2026 – Present | Pune, India
Dexian India Services Private Limited (Client: CVS Health)

- Develop and maintain enterprise-scale healthcare web applications using **Angular**, **TypeScript**, **RxJS**, **HTML**, and **CSS**, delivering scalable, reusable, and high-quality frontend solutions.
- Upgraded **6+ Standalone** and **Micro Frontend applications** from **Angular 14/16/18** to **Angular 20**, reducing technical debt and enabling adoption of the latest Angular features.
- Delivered **15+ production features** across enterprise healthcare applications while maintaining sprint commitments.
- Resolved **60+ WCAG accessibility issues**, improving compliance and enabling successful accessibility validation.
- Leveraged **Claude Code** to accelerate application development, framework upgrades, code modernization, debugging, and accessibility remediation.
- Developed an AI-powered **Claude Skill** that automates the development workflow by analyzing **Jira/Rally** requirements, identifying gaps, generating implementation plans, automating code changes, updating test cases, executing project validation scripts, and streamlining Git branch creation and commits, reducing repetitive developer effort by approximately **60–70%**.
- Collaborated within Agile teams, participating in code reviews, debugging, testing, and release activities to deliver high-quality software on schedule.

Assistant Manager - Angular Developer — Sep 2022 – Nov 2025 | Mumbai, India
Markets Mojo

- Owned end-to-end development, enhancement, and maintenance of large-scale **Angular and React applications**, leveraging **TypeScript, JavaScript (ES6+), HTML5, CSS3, Bootstrap, and modern UI libraries** to deliver high-performance fintech products used by **25K+ active users**.
- Built and optimized scalable, component-driven frontend architectures across multiple fintech platforms using **AngularJS, Angular 12+, Angular 18 (Nx monorepo), and Next.js 15**, enabling **trading strategy creation, mutual fund execution, and real-time, personalized market insights**.
- Led frontend performance optimization and SEO improvements by migrating critical modules to **React with Next.js (Server-Side Rendering)**, resulting in **35% faster page load times**, **40% improvement in Core Web Vitals**, Lighthouse scores, and organic search visibility.
- Architected and maintained a **monorepo-based frontend ecosystem using Nx**, improving code reuse, build efficiency, and scalability across multiple **Angular and React applications**, while reducing technical debt and accelerating feature delivery.
- Designed and implemented **reusable UI components, shared design systems, and CMS-driven modules**, ensuring UI consistency and reduced duplication across **Angular 6, React, legacy AngularJS, and PHP-integrated applications**.
- Collaborated closely with backend engineers to integrate **RESTful APIs, asynchronous data flows, and secure data exchanges**, working with **Python- and PHP-based backend systems** to deliver robust, production-ready features.
- Applied strong expertise in **state management, lazy loading, change detection strategies, and frontend performance tuning**, improving application stability and reducing long-term maintenance effort by **20%**.
- Actively participated in **Agile/Scrum ceremonies** including sprint planning, backlog grooming, and retrospectives, partnering with **Product Managers, Designers, and QA teams** to translate business requirements into scalable UI solutions and resolve production issues tracked via **JIRA**.
- Mentored junior engineers through **code reviews, architectural guidance, and frontend best practices**, improving code quality, engineering standards, and overall team delivery velocity.

Sr. MySQL Database Administrator Sep 2018 – Sep 2022 | Vashi, India
Sparecode Consulting LLP
Frontend Developer :
- Partnered with **product stakeholders and cross-functional teams** to gather requirements and deliver **end-to-end solutions** from concept, architecture, and development through **production deployment**.
- Engineered **scalable web and mobile applications** using **Angular 9, Angular 10, Ionic, TypeScript, and RxJS**, integrating **RESTful APIs** and **Firebase services** to support real-time data, authentication, and cloud-based workflows.
- Designed and developed a **real-time Vehicle Tracking application with Angular 9**, leveraging **WebSockets** for live GPS data streaming and **interactive map visualizations** to provide accurate, low-latency location updates.
- Built and shipped **cross-platform mobile applications** (Fitsy, Bharat One) using **Angular 10 + Ionic**, implementing **Firebase Authentication**, **Capacitor plugins**, **Crashlytics**, and **SQLite** to enable secure login, crash monitoring, and **offline-first functionality**.
- Led the **frontend revamp** of the Sparecode platform and developed its **Admin Portal** using **Angular 9, Bootstrap 4, and NgRx**, enabling dynamic content management, predictable state handling, and improved maintainability.
- Delivered the **Adore Lifestyle application**, applying **NgRx-based state management** and **modular Angular 10 architecture** to enhance performance, scalability, and overall user experience across platforms.

MySQL Database Administrator :
- Configured and maintained **GTID-based replication**, ensuring **99% uptime SLA**.
- Automated backup and maintenance operations using **Cronjobs** and **Windows Task Scheduler**.
- Improved database performance by **optimizing queries**, **rebuilding indexes,** and **adding partitions** to maximize efficiency and resource utilization.

System Administrator Mar 2017 – Sep 2018 | Kharghar, India
Institutes of Technology and Management (ITM)
- Provided desktop support to **Windows and Linux users**.
- Configured, managed, and updated **Linux servers**.
- Managed **PfSense (Firewall)** to restrict users from accessing **unauthorized sites, opening and closing ports, and blocking unwanted connections** from the outside world.
- Managed **samba servers** with different access controls as per departments.
- Added users to the **Active directory** and gave them appropriate access.

Linux System Engineer - Trainee Aug 2016 – Mar 2017 | Nerul, India
GNU IT Solutions Services Private Limited (GITSS)
- Installed Linux Servers **(CentOS 6,7).**
- Installed **Apache Tomcat** and **PostgreSQL**.
- Updated and managed ERP Products through **Apache Tomcat** and **PostgreSQL.**
- **Configured PF Sense (Firewall)** and troubleshot issues regarding PF Sense.
- Troubleshoot issues related to networking.

PROJECTS

Zomato Clone App
Academic Project
Food ordering platform using React.js, Node.js, Express.js, and MongoDB with Paytm integration for payments.

Quiz Master App
Personal Project
- Built a full-stack **Quiz Master application** using the MERN stack **(MongoDB, ExpressJS, ReactJS and NodeJS)** with secure admin authentication, dynamic quiz creation, and server-side score evaluation.
- Implemented protected APIs, structured quiz flow, and deployed the application to **Vercel** for production use.

CERTIFICATES

- **Full Stack Web Development Internship Program** — Certificate Id: 5Y4ZTB23N
- **RHCE (Red Hat Certified Engineer)** — Certificate No: 160-145-488

EDUCATION

Bachelor of Commerce 2010 – 2013 | Mumbai, India
Mumbai University

HSC 2008 – 2010 | Mumbai, India
Maharashtra State Board

SSC 2008 | Mumbai, India
Maharashtra State Board