Deep Rakesh Tank

Seeking a front-end role where I can create meaningful user experiences, learn from a strong team, and contribute to building reliable and scalable interfaces!

⊙ Bangalore | ☎ +91 8660386829 | @ deeptank09@gmail.com | ⬡ https://deep0902.github.io/resume/

Experience

LTIMindtree ⊕ | **February 2023 - Present**
Senior Engineer 2   Bangalore, India

- **Improved UI efficiency (~20%)** by architecting scalable SPAs with Angular & React, using lazy loading, feature modules, and Reactive Forms.
- **Accelerated API integration (~25%)** via RxJS-based shared services, enabling faster, reliable REST-driven development.
- **Boosted test coverage (~30%)** with Angular Testing Library and Sonar Cube, ensuring safer CI/CD deployments.
- Built reusable components with Angular Standalone Components and SCSS, aligning with **component-driven architectures** like React.
- Delivered **WCAG-compliant UIs** by translating Figma/Adobe XD designs into responsive, accessible HTML5/CSS3 experiences.

LTIMindtree ⊕ | **October 2022 - January 2023**
Graduate Apprentice   Bangalore, India

- Developed Angular + .NET interfaces with RESTful APIs, optimizing stored procedures for scalable backend communication.
- Validated APIs and contributed to CI/CD pipelines, improving release speed and code reliability in Agile workflows.

Projects

ChopURL ⊕ | **July - Aug 2025**

Full-stack MERN project that generates short URLs while emphasizing performance and code quality.

- Improved API response times using compression, AES encryption, and JWT token authentication, used rate limiter to prevent abuse, **improving API response times by 40%**.
- Implemented PWA-enabled UI, lazy loading, reverse proxy for secure API calls and cookie-based authentication, **increasing performance by 30%**.
- Streamlined CI/CD with dedicated Git branches to boost deployment efficiency and maximize application uptime.

Personal Expense Tracker ⊕ | **July - Aug 2024**

Full-stack app for tracking expenses across devices, built with React, Flask, and MongoDB.

- Implemented REST API with authentication and CRUD operations in Flask, created reusable React components for real-time dashboard, and optimized responsiveness for desktop and mobile.
- Streamlined the development lifecycle with feature-based Git branches and used ClickUp and Miro for agile planning, user flow mapping and iterative prototyping.

Skills

Frontend	UX/UI, Prototyping	Backend	Database	DevOps
Angular, React, Context API	Figma, Adobe XD	C#, .NET Core	MongoDB, SQL	Azure DevOps, GitHub Actions

Certifications

GitHub Copilot Certification ⊕	**June 2025**
Azure Fundamentals by Microsoft ⊕	**December 2022**
Advanced React by Meta by Coursera ⊕	**September 2024**
User Experience Design Essentials - Adobe XD ⊕	**January 2024**