Deep Rakesh Tank

Senior Frontend Engineer with 3+ years of experience in crafting seamless digital experiences via thoughtful design and scalable architecture, driven by a passion for building products that are elegant and effective.

⊙ Bangalore | 📞 +91 86603 86829 | @ deeptank09@gmail.com | ⎇ GitHub | in LinkedIn | 🗄 Portfilio

Skills

Key Skills

React, NextJS, Angular, Tailwind, Material UI, Figma, Azure, GitHub Actions, .NET Core, MongoDB, CI/CD, RxJS, RESTful APIs

Experience

LTIMindtree ⊕ | February 2023 – Present
Senior Engineer 2 — Bangalore, India

- Developed a responsive Angular web app for L&T HEIC's IEMQS platform, using Reactive Forms and modular architecture, which **elevated UI efficiency by ~20%** after UX design in Adobe XD.
- Implemented a reusable Angular component library and RxJS workflows for L&T Valves SFP, enabling faster feature delivery and **streamlining API integration by ~25%**.
- Designed end-to-end user journeys and Figma-based UX flows for the Czech Republic's Škoda Connect app, aiming to **boost license renewal rate and enhance usability**.
- Used Testing Library and SonarQube standards to minimize regressions and ensure safer CI/CD, **increasing unit test coverage by ~30%**.
- Automated builds and releases using GitHub Actions and Azure DevOps YAML pipelines, enabling stable, production-ready delivery and **optimizing deployment speed and reliability**.

LTIMindtree ⊕ | October 2022 – January 2023
Graduate Apprentice — Bangalore, India

- Developed full stack applications using Angular, .NET & RESTful APIs, optimizing stored procedures for scalable backend communication.
- Implemented the knowledge to validate APIs, contributing to CI/CD pipelines, improving release speed and code reliability.

Projects

ChopURL (Link) ⊕ | July 2025– Aug 2025

Full-stack **MERN** application for secure URL shortening with performance-focused architecture.

- Features **AES-encrypted** APIs, **JWT authentication**, and rate limiting for secure user access.
- Implements **PWA**, lazy loading, and reverse proxy for optimized UX and secure cookie-based auth.
- Integrates robust **CI/CD** and branching strategy to maximize uptime and deployment frequency.

Personal Expense Tracker (Link) ⊕ | July 2024 – Aug 2024

Cross-device expense tracking app built with **React**, **Flask**, and **MongoDB**.

- Employs reusable component architecture ensuring mobile-first responsiveness and clean codebase.
- Follows **Agile** cycles with Git version control and **Miro** prototyping for end-to-end user journey design.

Awards and Recognition

LTIMIndtree – Awards | 2023–Present

- 3x **Super Crew Award** and 1x **Hi-five Award** Winner recognized for impeccable accuracy, superior speed, and decisive initiative in delivering complex technical solutions.

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

Education

BMS Institute of Technology & Management | July 2018 – July 2022
Bachelor of Engineering — Computer Science