

PRUDVI RAJ MOKKAPALLI

Angular Frontend Developer | UI/UX Designer

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Objective

Innovative Frontend Developer with over 2.5 years of experience specializing in Angular-based web applications. Proficient in building responsive and user-centric interfaces, integrating APIs, and ensuring high performance for both desktop and mobile platforms. Experienced in deploying solutions on cloud environments like Azure and collaborating across teams to deliver scalable and maintainable solutions.

Professional Experience

Infosys, Bengaluru Aug 2022 - Present

Role: Systems Engineer

- Designed User Interfaces: Created responsive UIs for the TFleet web portal using Figma. Achieved a 30% increase in user engagement.
- Improved Workflow Optimization: Streamlined user journeys, leading to a 25% reduction in task completion time for fleet management processes.
- Data Visualization Enhancements: Developed clear data visualizations with D3.js and Chart.js. Improved data interpretation accuracy by 40%.
- User-Centric Testing: Conducted usability testing, leading to a 35% increase in user satisfaction scores by identifying and addressing key usability pain points.

Accenture, Bengaluru Jun 2024 - Sep 2024

Role: Product Designer

- Developed a mobile feature for a music app through an Accenture-Forage internship.
- Conducted user research, wireframing, and prototyping in Figma to ensure usability, leading to a 25% increase in user satisfaction.
- Developed reusable UI components to ensure design consistency across projects
- Used UserTesting.com to gather feedback, enhancing feature usability by 30% and presenting updates to stakeholders.

Personal Projects

Investment Tracker Present | [Link](#)

- Currently designing and developing the Investment Tracker to simplify transactions with 85% reduced time and enhance portfolio tracking accuracy by 50%.
- Working on the Tax Filing Assistant to automate 70% of data entry and generate tax reports in under 2 minutes, reducing effort by 60%.
- Both projects focus on responsive design and user-friendly navigation for efficient user experiences.

mCart Present | [Link](#)

- mCart is an online shopping app for purchasing mobiles and tablets.
- Users can log in, search for products, filter by manufacturer, OS, or price, and sort by rating or price.
- They can add items to their cart, view details, and complete secure payments.
- The app ensures a seamless shopping experience with easy navigation and secure transactions.

Education Details

Sree Vidyanikethan Engineering College (JNTUA), Tirupati Jul 2018 - Aug 2022

Bachelor of Technology in Electronics and Communication Engineering - 78%

- Relevant Coursework:** HTML, CSS, JavaScript, Adaptive Design and Responsive Design

Skills

- Core Frontend Development Skills:** HTML, CSS, TypeScript and JavaScript
- Frameworks and Libraries:** Angular, Angular Materials, NPM and RXJS
- Design Tools and Technologies:** Figma, Adaptive Design and Responsive Web Design
- Tools:** Visual Studio code, Azure, Chrome Dev Tools, Version Control (Git), GitHub and ServiceNow Ticketing Tool
- Others:** User Interface (UI) design, User Experience (UX) design, Wireframing & Prototyping, Usability Testing, Design Systems, Bootstrap, AJAX, Routing, Authentication, API Integration, Continuous Integration & Deployment (Azure), Lifecycle hooks, Basic JQUERY, Basic SCSS and Agile Methodologies

Certifications

- Google UX Design Professional
- Infosys Certified Angular Professional
- Infosys Certified JavaScript Developer
- Infosys Certified TypeScript Developer
- Responsive Web Design by Free code camp

Achievements

- After finishing the internship, I was offered a sought-after position at Infosys (Infosys).
- Clients praised me for delivering error-free features across various applications (Infosys).
- Recognized as the top trainee of the year (2022) in the project (Infosys).