VINOLA RANI A

vinola.rani57@gmail.com | +918525946111
Chennai, India 603002

PROFESSIONAL SUMMARY

Passionate **Front-End Developer** with **3** years of experience in **Angular**. Specialized in creating seamless, high-performance web applications, transforming complex requirements into intuitive, user-friendly interfaces that deliver exceptional digital experiences. Proven track record of excelling and overcoming challenges in fast-paced settings, with an unwavering focus on quality and innovation.

SKILLS

- **Angular**
- GraphQL
- **TypeScript**
- Karma
- **Bootstrap**
- Mongo DB
- **RxJS**
- Express.js

- **JavaScript**
- REST API
- **CSS**
- Jasmine
- **HTML**
- Node.js
- **NgRx**
- Java

WORK HISTORY

Systems Engineer | Infosys Ltd. - Chennai, India   *07/2024 - Current*
● **Project - Infosys Live Engineering Platform**
● Role - Full Stack Developer
Roles and Responsibilities:

- Developed complex platform features using **Angular, JavaScript, TypeScript,** and **RxJS**, enhancing user experience and application scalability.
- Collaborated with cross-functional teams, including **UI/UX** designers and backend developers, to integrate dynamic Angular features seamlessly.
- Streamlined incident management with automated **ServiceNow** integration, improving response times and reliability.
- Transformed **Figma** designs into responsive Angular components using **Builder**, ensuring pixel-perfect accuracy and accelerated development.
- Spearheaded the development of **responsive web designs**, ensuring seamless functionality across various devices and screen sizes.
- Developed real-time dashboards for user and location **telemetry**, delivering actionable insights to support strategic business decisions.
- Led the **Angular 18v upgrade** with meticulous planning, enhancing system performance and resolving post-upgrade UI issues efficiently.
- Optimized **web performance** using lazy loading, code splitting, and efficient asset management to improve load times and user experience.

- Integrated **RESTful** and **GraphQL APIs** to create data-driven applications, ensuring smooth data flow and enhancing user functionality.
- Performed detailed unit testing using **Jasmine** and **Karma**, ensuring comprehensive test coverage and the delivery of high-quality, bug-free software.
- Developed and delivered backend solutions with **Node.js** and **MongoDB**, enhancing application scalability and performance.
- Leveraged AI tools like **GitHub Copilot**, **Microsoft Copilot**, and **Gemini** to streamline problem-solving and accelerate project delivery.
- Conducted thorough **code reviews** for team members' pull requests, ensuring adherence to coding standards, best practices, and project guidelines.
- Consistently delivered **95%** of tasks on time, helping achieve 100% project milestones and successful **Agile** sprints.
- Provided **post-deployment support**, troubleshooting issues, and implementing user feedback to refine application performance and usability.
- Collaborated with **cross-functional teams**, including business analysts and product owners, to gather and define functional and non-functional requirements.

Systems Engineer | Infosys Ltd. - Chennai, India   *04/2022 - 06/2024*
• **Project – Toyota Motor North America**
• Role - Front End Developer
Roles and Responsibilities:

- Developed mobile-first, responsive web applications using **Angular, CSS,** and **Bootstrap**, ensuring smooth performance across devices and screen resolutions.
- Participated in **bug fixes** and **troubleshooting issues** in production environments, ensuring quick resolution to minimize user disruptions.
- Integrated **Chart.js** and **Angular Material** for dynamic data visualizations, enhancing UI and user insights.
- Documented the **codebase** to simplify understanding and future development.
- Scanned code using **SonarQube, Black Duck**, and **Fortify** to uphold quality and security standards, and monitored code coverage for thorough testing.
- Utilized **Git/GitHub** for version control and **Jira** for efficient task tracking and **Agile** management.
- Automated **CI/CD** pipelines for stable deployments across DEV, TEST, and PROD.
- Provided **24/7 production support** for critical web applications, ensuring uninterrupted service for users and high-volume transaction processing.

EDUCATION

Mohamed Sathak Engineering College - Ramanathapuram, India   *11/2020*
Bachelor of Engineering: Electrical and Electronics Engineering

- Final Grade: 70.2%

Syed Ammal Higher Secondary School - Ramanathapuram, India   *04/2016*
High School Diploma

- Final Grade: 73%

CERTIFICATIONS

- Infosys Certified Angular Professional
- Infosys Certified Front End Developer
- Infosys Certified Cloud Practitioner
- Infosys Certified Global Agile Developer