RUPASREE HOLEGOUDRU

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https://rupasree-portfolio.vercel.app/

PROFESSIONAL SUMMARY:

Front-End Developer with nearly a decade of experience building responsive, accessible, and high-performance web applications. Expert in Angular with hands-on experience in React.js, skilled in developing modular component libraries, optimizing performance, and implementing scalable UI architectures. Strong background in collaborating with cross-functional teams, mentoring junior developers, and delivering production-ready solutions across diverse industries. Proficient in Agile methodologies, CI/CD workflows, and modern web standards to ensure seamless user experiences across platforms.

TECHNICAL SKILLS:

Client-Side	:	HTML5, CSS3, Bootstrap, PrimeNG, JavaScript, jQuery, Angular, NgRx, React, React Native
Server-Side	:	.NET Core, Python
Unit Testing	:	Jest, Jasmine
Databases	:	MySQL 5.7
NoSQL	:	MongoDB
Tools	:	Git, Bitbucket, JIRA
IDEs	:	Visual Studio Code, IntelliJ IDEA, Visual Studio

PROFESSIONAL EXPERIENCE:

University of Arkansas at Little Rock - USA - (Graduate Assistant)   Aug 2024 – May 2025

- Led the development of a React-based risk assessment platform detecting exposed PII online, integrating secure JWT-based user authentication, a real-time risk scoring dashboard, and profile management features driving user engagement and trust.
- Designed and implemented a dynamic gauge chart component to visualize user-specific risk scores, improving UX clarity and enabling quick risk interpretation for non-technical users.
- Independently mastered Figma to design UI/UX mockups and translate complex workflows into intuitive, responsive web layouts, ensuring alignment between product vision and implementation.

Univva business solutions Pvt. Ltd. – India

Product Manager   Mar 2022 – May 2023

- Led the end-to-end front-end delivery of a major Angular-based product, functioning as both Project Manager and Lead Developer, aligning cross-functional teams and stakeholders to ensure timely, high-quality outcomes.
- Managed and mentored a front-end team, overseeing Agile ceremonies, assigning tasks, and conducting code reviews - driving consistent delivery and enforcing engineering best practices in a collaborative environment.
- Transformed complex business requirements into scalable UI/UX flows and Angular architecture, streamlining design-to-development workflows and reducing iteration time across sprints.
- Developed and maintained reusable modules, components, and services using RxJS, TypeScript, and Angular CLI - boosting code reusability and accelerating feature development cycles.
- Improved user experience and accessibility by implementing responsive design and cross-browser compatibility standards - enhancing performance and increasing user satisfaction across devices.

Technical Lead   **Mar 2019 – Feb 2022**

- Architected and scaled the UI layer of enterprise Angular applications, establishing code structure, reusable component strategies, and performance-optimized patterns ensuring maintainability and future extensibility.
- Led front-end technical governance, defining coding standards, implementing linting rules, and integrating Karma/Jasmine unit tests—reducing production defects by over 30% and improving team velocity.
- Drove front-end innovation by evaluating and integrating modern Angular tools and techniques such as lazy loading, AOT compilation, and differential loading, significantly improving load times and runtime performance.
- Facilitated collaboration across functions, aligning product owners and backend teams on API contracts, minimizing integration delays, and enabling faster delivery cycles.
- Acted as the technical liaison with clients, gathering requirements, translating vision into deliverables, and delivering iterative demos—strengthening trust and ensuring alignment with product goals.

Senior Software Engineer   **Mar 2017 – Feb 2019**

- Engineered scalable front-end features for U. SCAN application using Angular and TypeScript, contributing to a robust enterprise-level application used in automotive industry.
- Built complex, reusable components and dynamic forms leveraging Angular Reactive Forms and RxJS, enhancing application interactivity, maintainability, and performance.
- Integrated RESTful APIs with strong error handling and asynchronous state management, collaborating closely with backend teams to ensure smooth, reliable data operations.
- Optimized UX and navigation by implementing lazy loading, dynamic component rendering, and route guards, improving performance and reducing initial load times in production.

Software Developer   **Feb 2014 – Feb 2017**

- Contributed to the design, development, and maintenance of EDI services for the automotive domain, ensuring seamless data exchange and enterprise system integration across Motor Parts and Power Train sectors.
- Troubleshot and resolved complex data integration and communication issues, providing timely technical support to minimize downtime and enhance operational efficiency in mission-critical automotive systems.
- Led UI/UX design efforts for the U. SCAN product, creating interactive mockups and securing client approval by effectively translating business requirements into visually compelling and functional user experiences.

AWARDS:

- Outstanding Academic Achievement Award - University of Arkansas Little Rock (2025)
- Distinguished and Consistent Contribution of the Year – Univva business solutions Pvt. Ltd – (2022, 2019)
- Promising Employee of the year – Univva business solutions Pvt. Ltd – (2017, 2016)

EDUCATION:

University of Arkansas at Little Rock   May 2025
Master's in information science   GPA 4