

CONTACT



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CORE COMPETENCIES

- Front-End Web & Application Development
- Responsive Web Design Principles
- Agile/ Scrum Methodology
- UI/UX Development
- Full Stack Development
- Requirement Gathering & Elicitation/ Business Analysis
- Asynchronous Data Management
- Cross-Browser Compatibility
- Performance Optimization (Webpack)
- Accessibility Standards
- Data Structures & Algorithms
- Application Security Best Practices
- Troubleshooting & Debugging
- Code Review & Optimization || Code Refactoring
- Unit Testing
- RESTful API Integration
- Project Management & Delivery Excellence
- Client & Stakeholder Engagement
- Team Management & Leadership

TECHNICAL SKILLS

- Frontend Technologies:** HTML5, CSS3, Bootstrap, Ajax
- Frameworks & Libraries:** Angular (RxJS, NgRx, Forms), ReactJS (Redux, Next.js)
- Web Development:** UI Development, Front-End Development, Web Application Development
- Methodologies:** Agile, Scrum
- Cloud Platforms:** AWS (Amazon Web Services), Azure
- Version Control:** Git

PRASANNA A VAIDYA

React Developer || Front End Developer

Technology Driven Frontend Developer with 12 years of experience in creating innovative & visually appealing web applications; adept at translating design concepts into seamless & responsive user interfaces; proven expertise in the latest frontend technologies, coupled with a strong commitment to delivering high-quality code.

*Seeking a challenging role to leverage skills in leading **Frontend & Full Stack Development**, driving user experience improvements & contributing to the success of a dynamic & forward-thinking team & organization.*



PROFILE SUMMARY

- Extensive experience in front-end development with skills in crafting visually stunning, user-centric & responsive website designs; expertise lies in developing captivating UI experiences while strictly adhering to **w3c standards & ensuring 508 compliances**, fostering inclusive & accessible web experiences.
- Proficient in **HTML5, CSS3, JavaScript & React Js(ver. 16+)** and various frameworks, specialized in creating adaptive, responsive, mobile-first designs that seamlessly transition across devices; ensured adherence to **Agile & Scrum methodologies**, while driving iterative design processes that foster collaboration, innovation & rapid prototyping.
- Notable success in leading the **redesign of high-traffic websites** resulting in a significant increase in user engagement & conversion rates by implementing cutting-edge design principles & optimizing performance; successfully **reduced page load times, enhancing overall user experience**.
- Possess skills in **embracing emerging trends & technologies**, creating intuitive interfaces, leveraging tools like **Angular, Node.js, JavaScript, Reactjs** to develop interactive & engaging web solutions; passionate about pushing design boundaries, actively contributing to open-source projects and continuously seeking opportunities to innovate & elevate digital experiences.
- Refined the software deployment methodology, achieving a **reduction in deployment duration** by integrating automated testing and continuous integration strategies.



CAREER TIMELINE



WORK EXPERIENCE

Oct'24 to Present: Mphasis Ltd.

As React js Dev

Project: Banking Domain Corporate & Institutional Banking Web Application (Europe-based Banking Client)

Project Summary:

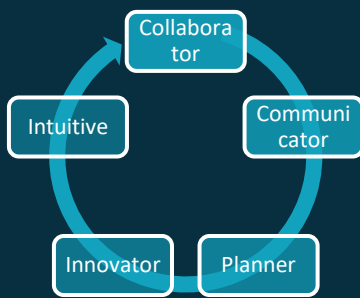
- Designed and implemented a corporate & institutional banking web application for a Europe-based banking client using React.js v17 (front-end) and Java Spring Boot (back-end). Delivered a secure, scalable, and compliant platform by integrating REST APIs, optimising UI performance, and automating CI/CD pipelines on AWS.
- Achieved 30% faster load times, 99.9% system uptime, and reduced manual processes by 40%, ensuring timely and compliant service delivery for corporate clients.

Project: Phase 1 Delivery – Digital Transformation Initiative

Notable Accomplishments:

- Built a **responsive front-end using React.js v17**, improving client transaction portal performance and reducing page load times by **30%**.
- Integrated **RESTful APIs** between React and Spring Boot, streamlining data exchange and reducing **manual intervention by 40%**.
- Enhanced **UI/UX** with reusable React components and lazy loading, leading to a **25% faster user workflow completion**.
- Deployed the application on **AWS cloud**, improving system availability to 97.9% uptime.

SOFT SKILLS



EDUCATION

- < **2017: MCA** from Sastra University
- < **2012: B.Sc. (Information Technology)** from Mulund College of Commerce, Mumbai University.

- < Partnered with business stakeholders via Jira-driven agile sprints, successfully delivering **Phase 1 ahead** of schedule by 2 weeks.

Apr'22 to Feb'24: Eviden (Atos-Syntel)

As Consultant

Project: Vehicle Manufacturing Application Development

Developed High-Performance UI with Angular 15 & TypeScript

- < Designed and implemented dynamic, user-friendly interfaces using Angular 15 and TypeScript, significantly enhancing the responsiveness and user experience of the application.
- < Employed HTML5 and Bootstrap to build fully responsive designs, ensuring seamless performance across devices and screen sizes.
- < Leveraged Angular's component-driven architecture and templating engine to streamline development and simplify future maintenance.

Optimized Data Flow with RxJS and Scalable State Management

- < Engineered robust data pipelines using RxJS observables to manage asynchronous operations, enabling real-time data updates across modules.
- < Utilized NgRx and Angular services to implement scalable and consistent state management, improving application efficiency and stability.

Integrated Node.js REST APIs for Seamless Backend Connectivity

- < Developed and consumed RESTful APIs using Node.js frameworks to enable efficient two-way data exchange between frontend and backend systems.
- < Implemented resilient HTTP request handling and advanced error management to ensure system reliability and fault tolerance.

Strengthened Codebase with Automated Unit Testing

- < Built comprehensive unit test suites using Karma and Jasmine to validate functionality, improving code quality and reducing regression risks.
- < Automated test execution for Angular components and services, ensuring early detection of defects and maintaining high system reliability.

Project: Enterprise-Wide IT Solution Engineering

Architected Secure and Scalable Technology Solutions

- < Led the design & implementation of secure, scalable IT solutions tailored to diverse business needs, achieving significant improvements in operational performance and cost efficiency.
- < Adopted microservices architecture to enhance modularity, system resilience, and service-oriented scalability.
- < Partnered with cross-functional teams and product stakeholders to define technical specifications and deliver detailed architectural frameworks aligned with strategic goals.

Jul'21 to Mar'22: Innodata Inc.

As Angular Developer

Project: Healthcare Application Portal Development

Technology Stack: Angular 11/13, Node.js, Express.js, JWT, OAuthX, Angular Material, PrimeNG Full-Stack Healthcare Portal Implementation

- < Developed and deployed a full-fledged healthcare application portal using Angular 11/13 and Node.js with Express.js.
- < Collaborated with cross-functional teams to implement critical features including patient onboarding, medical records access, and real-time communication.

Reusable UI Component Library Creation

- < Designed and built a reusable component library using Angular Material and PrimeNG.
- < Enabled rapid UI development across modules, reducing new feature development time by over 30%.

Secure Authentication System Integration

- < Engineered a secure and scalable user authentication system using JWT tokens and OAuthX protocols.
- < Strengthened application security and ensured HIPAA-compliant protection of sensitive healthcare data.

Application Performance Optimization

- < Enhanced application performance by 12% through fine-tuning Node.js non-blocking I/O operations and leveraging its event-driven architecture.
- < Enabled the system to handle increased concurrent user loads while maintaining optimal performance and reduced page load times.

Jul'12 to Jun'21: Tata Consultancy Services

As Front End Developer

Internal Portal Project – Front-End Development

- ◀ Developed responsive and cohesive user interfaces using the Bootstrap framework, ensuring consistent design and improved user experience across the internal portal.
- ◀ Contributed to the front-end development lifecycle from coding to documentation and unit testing.

Website Redesign & Backend Integration using ServiceNow

- ◀ Led a complete website redesign initiative, leveraging HTML, Bootstrap, and JavaScript for modern UI/UX.
- ◀ Integrated ServiceNow as the backend solution to automate service-related functionalities and improve operational workflows.

End-to-End Web Development Life Cycle Execution

- ◀ Actively engaged in all phases of the web development lifecycle—design, coding, documentation, and unit testing of responsive web pages based on design specs.
- ◀ Utilized Figma to create interactive prototypes and client-facing demos, streamlining feedback and development alignment.

CSR Project Portal – Angular 2/5 Development

- ◀ Contributed as a Front-End Developer for an internal CSR project portal, using Angular 2/5 to implement feature enhancements and new modules.
- ◀ Ensured modular, maintainable code structure while aligning with organizational CSR goals through improved digital visibility.

PERSONAL DETAILS

Date of Birth: 9th November 1991

Languages Known: English, Hindi & Marathi

Address: Mumbai