

## 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
- 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

Full Stack Developer | MEAN Stack 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 & Angular(ver. 14/15/17+), Node.js** 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**.
- Successfully spearheaded **A/B testing initiatives**, analyzed user behavior & implemented data-driven design enhancements that boosted **click-through rates and reduced bounce rates**.
- Possess skills in **embracing emerging trends & technologies**, creating intuitive interfaces, leveraging tools like **Angular, Node.js, JavaScript** 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.
- People Manager** skilled in recruiting, leading, governing, training, monitoring & motivating multicultural teams entailing **over 6 members** that excel in delivering business value with high morale & low attrition.



## CAREER TIMELINE



## WORK EXPERIENCE

**Oct'24 to Present: Mphasis Ltd.**

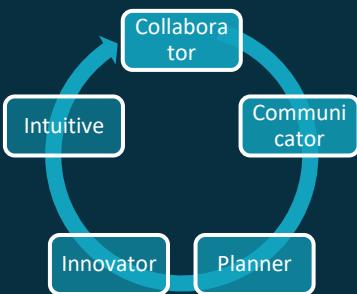
**As Full Stack Dev/ Tech Lead**

**Project: Banking Domain Client**

**Notable Accomplishments:**

- Designed and implemented dynamic, user-friendly interfaces using Angular 16/17 and TypeScript, significantly enhancing the responsiveness and user experience of the application.
- Successfully implemented responsive web design using HTML5 and CSS3, delivering an optimized, mobile-friendly user experience. Engineered robust data pipelines using RxJS observables to manage asynchronous operations, enabling real-time data updates across modules.
- Used latest features of ng 16 and implemented the same in the phase 1 for migration.

## SOFT SKILLS



## EDUCATION

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

### Project: Phase 1 Delivery – Digital Transformation Initiative

#### Notable Accomplishments:

- Led a high-performing cross-functional team through the successful delivery of Phase 1 of a major enterprise project.
- Ensured timely execution of deliverables by aligning team efforts with project milestones and proactively resolving roadblocks.
- Delivered high-quality outcomes that met client expectations, laying a strong foundation for subsequent phases.

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

#### As Consultant

### Project: Vehicle Manufacturing Application Development

#### Developed High-Performance UI with Angular 15 & TypeScript and Node Js

- 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:** 9<sup>th</sup> November 1991

**Languages Known:** English, Hindi & Marathi

**Address:** Mumbai