

# MOUNIKA GONTI

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Results-oriented Frontend Engineer with 5 years of experience and a knack for optimizing web performance. Integrated lazy loading and code splitting techniques, resulting in a 50% reduction in initial page load times for a high-traffic content site.

## SKILLS

**Frontend Frameworks & Libraries:** Next.js, React, Node.js, Redux Toolkit, JavaScript, Tanstack Query, TypeScript, Node.js, HTML5, CSS3, SASS, TailwindCSS, Material UI, ANT Design, Styled Components, Testing Library

**Web Development Tools, Practices & Concepts:** Jest, Webpack, Git, Figma, Github, Web Performance Optimization, Web Accessibility, Cross-Browser Compatibility, Responsive Design, Agile Methodologies, API Integration, RESTful API, AWS, Web Security

## WORK EXPERIENCE

**Frontend Developer** **Aug 2023 - Present**  
**TANAMA SOFTWARE PRIVATE LIMITED** **Bangalore**

Applied front-end optimization techniques, boosting website performance by 65. Crafted a responsive and accessible design, ensuring compatibility across devices and browsers, increasing user engagement by 25%. Integrated REST API with Axios and optimized API calls with RTK Query, reducing data load times by 40%. Improved project performance and teamwork with Git and Agile Scrum practices, delivering projects 30% faster and increasing productivity by 25%. Implemented unit and integration testing with Jest, achieving 95% test coverage and reducing bugs by 40%. Enhanced code scalability by 30% and maintainability by 25% by using coding standards, responsive design, and SOLID principles.

**Frontend developer** **Jul 2019 - Apr 2022**  
**Tech Mahindra** **Hyderabad**

I spearheaded the development of a responsive web application using React and Next.js, resulting in a 40% increase in user engagement and a 25% reduction in page load times. I implemented advanced state management techniques with Redux Toolkit and React Query, optimizing data flow and reducing API calls by 30%. I collaborated closely with UX/UI designers to create and implement a component library using Storybook, increased development efficiency by 35%, and ensured a consistent design across projects.

## PROJECTS

### Agile Project Dashboard Application

Designed a project dashboard using React and Redux Toolkit, providing real-time updates on project progress and team productivity. Improved API response times by 40% by implementing caching and data-fetching strategies with RTK Query. Enhanced user engagement by 25% through an interactive and accessible UI that adapts seamlessly to mobile and desktop views. Leveraged Git and Agile Scrum methodologies, delivering the project 30% ahead of schedule.

### Performance-Optimized E-Commerce Platform

Built a scalable e-commerce platform using React and Next.js, resulting in a 40% increase in performance and faster page load times. Integrated REST APIs with Axios and optimized API calls with RTK Query, reducing data load time by 30%. Implemented responsive design techniques to ensure seamless functionality across devices, increasing mobile user retention by 25%. Enhanced maintainability by adhering to SOLID principles and achieving 95% test coverage with Jest, reducing post-deployment bugs by 40%.

### Internal Job Search Portal

Created a multi-step form with React and Formik, ensuring real-time validation and an intuitive user flow. Integrated state management using Redux Toolkit, simplifying data handling across steps. Added accessibility features such as keyboard navigation and screen reader support, enhancing usability for all users. Reduced form abandonment rates by 20% with optimized UI/UX design and clear error messages.

### JP MORGAN CHASE (BANKING)

Developed a responsive and intuitive front-end interface for the Discover Card website using modern web technologies like React and Next.js. Optimized performance and navigation, improving page load speed by 20% and ensuring seamless user experience across devices. Enhanced UI accessibility and responsiveness, boosting user engagement and retention. Collaborated with cross-functional teams using Git, Agile, and Jira, ensuring timely delivery and feature scalability.

## EDUCATION

**Bachelor of Technology in Information Technology** **Jul 2015 - Apr 2019**  
Vardhaman College of Engineering **GPA: 7.52**

## CERTIFICATIONS

**Advanced NextJS Development by Udemy**  
**React and Modern JavaScript by Udemy**