# HEMAYA JAYEN

FRONTEND DEVELOPER- Javascript Frameworks, Version Control, Responsive, Adaptive Design

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**♀** Scarborough

in LinkedIn

### **SKILLS**

- Programming Languages: Expertise in JavaScript and TypeScript for interactive web applications.
- Libraries & Frameworks: Proficient in React.js and Next.js for optimized UI development and performance.
- Web Development: Mastered HTML5, CSS3, Tailwind CSS, and Bootstrap for responsive designs.
- Debugging: Unit & integration tests, improving application stability and minimizing debugging time.
- Version Control: Code Management, Enabling Tracking of Code Changes & Facilitating Project Coordination.
- Performance Optimization: Analyzed Front-End Performance Metrics, ensuring Refined Loading Times.

#### WORK EXPERIENCE

#### Front End Developer

Deloitte Digital, India

January 2022 – October 2022

- Directed the complete overhaul of an application's interface, integrating responsive design principles and optimizing component structures, which increased user engagement by 30% and provided a seamless experience.
- Orchestrated the migration to React 18, communicating with teams to leverage hooks and components, improving performance by 40% and resulting in faster load times and enhanced responsiveness in diverse environments.
- Streamlined navigation and revamped load speeds by implementing code-splitting and asset consolidation elevating customer satisfaction ratings by up to 25% and enhancing interactions for users across all platforms.
- Implemented an automated testing suite with Jest and React Testing Library, improving code coverage by 40% and reducing errors through unit tests and snapshot testing, leading to a more robust and dependable application.

#### Junior Front End Developer

June 2021-December 2021

Madras Global, India

- Engineered web interfaces tailored to user needs for over 15 clients, achieving a remarkable 35% boost in client satisfaction through design, usability, and targeted experience enhancements that addressed specific client goals.
- Steered a 40% increase in engagement rates by enhancing content visibility through refined UI components and interactive design, leading to higher client retention and strengthening relationships with valued customers.
- Initiated user interface components that improved production timelines across more than 15 high-impact projects, ensuring timely delivery and contributing to successful project outcomes that met client expectations.
- Collaborated with cross-functional teams on ten projects, enhancing project success rates by 30% through detailed design iterations, holistic feedback sessions, & a focus on aligning user experience with client expectations.

#### Tech Support Engineer

 ${\bf September~2019-March~2020}$ 

Zoho Corporation Ltd., India

- Installed and configured software systems to ensure seamless operations, resulting in a 40% reduction in downtime and improved system reliability across the organization, thereby enhancing overall productivity levels for all users.
- $\bullet$  Supervised and calibrated network systems, implementing load balancing and addressing 95% of service requests within one hour, ensuring availability and user satisfaction through maintenance and accelerated troubleshooting.
- Enhanced system performance to provide a seamless user experience for over 300 end-users and stakeholders by optimizing server configurations and reducing response times for operations and services, with focus on reliability.
- Created technical documentation to facilitate knowledge sharing, standardizing troubleshooting protocols and reducing the time needed for issue resolution by 25%, enhancing team efficiency and improving service quality.

### **PROJECTS**

#### ClosetConnect - Full Stack Developer

- Developed a smart wardrobe management app that empowers over 1,000 users to organize clothing and plan outfits, enhancing daily fashion choices and overall style coordination in a user-friendly manner.
- Leveraged technologies including React, Next.js, Node.js, MongoDB, REST APIs, Vercel, and Java Spring Boot to create a scalable application that supports interactions and facilitates real-time data management.

## **EDUCATION**

Conestoga College, Waterloo
PG Diploma in Computer Application Development
Conestoga College, Waterloo
PG Diploma in Web Development and Internet Applications
A.I.T, Visvesvaraya Technological University
Bachelor of Computer Science Engineering

Ontario, Canada January 2024 - August 2024 Ontario, Canada January 2023 - August 2023 Chikkamagaluru, India August 2015 - June 2019