Harsh Darji

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Professional Summary

Results-driven Front-End Developer and Adobe Commerce Specialist with 5+ years of experience building scalable, secure, and performant mobile and web applications. Expert in Angular and React frameworks with deep knowledge of micro front-end architecture and responsive mobile-first design. Proven track record of optimizing CI/CD pipelines, enhancing accessibility, and delivering seamless cross-device experiences. Skilled at collaborating with designers, QA, and product teams to deliver user-centric solutions that drive engagement and business growth.

Work Experience

Jewels By Love – Front End Developer   05/2023 – Present
St Maarten | Netherlands Antilles (Remote)

- Designed and developed modular, reusable Angular components utilizing shared UI patterns, boosting maintainability and **reducing development time by 25%.**
- **Collaborated closely with UI/UX teams** to translate wireframes into pixel-perfect, responsive Angular components, ensuring **seamless experiences on mobile, tablet, and desktop devices.**
- **Integrated** hybrid mobile **features** including **push notifications and deep linking,** enhancing app engagement and enabling smooth native-web communication.
- **Implemented WCAG-compliant accessibility features** such as screen reader support, scalable fonts, and keyboard navigation, expanding user inclusivity.
- **Developed and executed** a comprehensive cross-device testing strategy leveraging BrowserStack and emulators, reducing post-release bugs by 40%.
- **Streamlined CI/CD workflows by optimizing GitHub Actions pipelines** for mobile deployments, cutting build times by 30% and increasing deployment frequency.

Graphically Speaking – Junior Magento Developer   10/2022 – 10/2023
Canada | Vancouver (1 year contract)

- **Developed and maintained Adobe Commerce applications** aligned with evolving business and user requirements.
- **Integrated key third-party extensions** including payment gateways, tax calculators, POS, and CRM tools, improving checkout efficiency and data flow.
- Provided prompt **post-deployment support and bug fixes,** minimizing downtime and enhancing customer satisfaction.
- Managed **version upgrades and deployments using Git** for staging and production environments, ensuring smooth release cycles.
- **Customized Magento modules, themes, and core features** to optimize workflows and improve site performance.
- **Ensured UI compliance with WCAG 2.0 AA standards,** boosting accessibility and broadening user reach.

Brainvire – Associate Software Developer   09/2020 – 04/2022
India | Gujarat

- **Led full-cycle development** of enterprise Magento 2 platforms, delivering scalable frontend and backend solutions tailored to client needs.
- **Optimized MySQL database queries** and **restructured data models**, **reducing average response times by 15%** and improving user experience.
- **Automated deployment pipelines** with Jenkins and Docker, reducing manual errors and accelerating release cadence by 5%.
- **Actively participated in Agile ceremonies,** facilitating clear communication and timely delivery within cross-functional teams.

Certification

Adobe Experience Manager – Udemy | [Link](#)

Skills & Interest

- **Frontend:** Angular, React, TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS, KnockoutJS, Vue.js, Tailwind, Bootstrap, PWA, Accessibility (WCAG 2.1)
- **Magento & Adobe Commerce:** Magento 2 Architecture, Custom Modules, Themes, API Integration, Checkout Customization, MVVM, MVC
- **Backend:** PHP, Java, Laravel, ExpressJS, RESTful APIs, Payment Gateway Integration
- **DevOps & CI/CD:** GitHub Actions, Jenkins, Docker, Bitrise, AWS Lambda, OpenSearch, DynamoDB
- **Databases:** MySQL, MongoDB, Firebase, Query Optimization, Data Modeling
- **Tools & Testing:** Git, Jira, BrowserStack, Postman, Chrome DevTools, Unit/Integration Testing, Agile/Scrum

Projects

Virtual Cook

Technologies Used: React, Material UI, Expo, React-redux, Expo-speech, Expo-sharing, React Native Paper, VS Code

- Leveraged **React Redux methodology** for efficient state management and **seamless navigation** between app screens. Integrated **stack navigation** and **text-to-speech** functionality using **Expo libraries** to **enhance the user experience.**
- **Developed interactive features** such as real-time notifications and a phone shake feature to display random recipes, **making the app more engaging and dynamic.**
- **Used Modals** to present recipe filters and sorting options, allowing users to **conveniently search and organize** recipes. **Enabled language switching** between French and English for a more inclusive user base.
- **Integrated additional features** like recipe sharing, comprehensive search options, and dietary restriction filters **to accommodate various user needs**.
- **Added app color customization options**, allowing users to personalize the app interface, and ensured access to random recipes for a fun and spontaneous cooking experience.

Recruitment System

Technologies Used: Magento2, PHP, Tailwind, Ajax, JavaScript, XML, HTML, CSS

- Developed a custom **recruitment system** with **multi-language support** (English/French) based on store language.
- Utilized **Tailwind CSS** for frontend design, ensuring a **responsive** and **modern user interface**.
- Created **programmatic database tables** and custom CMS blocks for efficient **data management** and flexibility in configuration.
- Implemented features like enabling/disabling fields (interest and resume) from the configuration panel and integrated a custom **admin grid** and **menu**.
- Enhanced user experience by enabling **AJAX-based form submission** and **resume preview** in a new tab from the admin interface.

Coffee Recipe

Technologies Used: React, Material UI, Expo, React-redux, React Native Paper, Firebase, VS Code

- **Implemented robust user authentication** systems, including login, signup, and logout functionality, ensuring secure and seamless user access across the platform with password hashing and session management.
- **Developed a dynamic coffee post creation feature** that allows users to submit detailed coffee recipes, including text descriptions, ingredient lists, and image uploads, fostering community-driven content sharing.
- **Built a post liking and engagement system**, enabling users to interact with and express approval for posts, promoting social interaction and increasing user retention through personalized content feeds.
- **Leveraged Firebase for real-time data management** and storage, enabling efficient CRUD operations and ensuring seamless updates, notifications, and data consistency across the app with minimal latency.

Education

Mobile Application Programming   Dec 2023
Fanshawe College | London, ON

Masters of Computer Science & Information Technology   June 2020
Gujarat University | India