

UI Developer Resume

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PROFESSIONAL SUMMARY:

- Over **4+ years** of professional experienced As a **Senior Front End Developer/UI developer** specializing in **UI/React** with a strong background in **API integrations**, developing high-performance Single Page Applications (**SPAs**) and reusable components.
- Reviewed and corrected **AI-generated** front-end code snippets and **UI recommendations** to improve accuracy and semantic understanding.
- Strong expertise in **JavaScript (ES6+)**, **TypeScript**, and **object-oriented programming**, with hands-on experience in **React.js**, **Angular.js**, and **Vue.js** to build scalable and high-performing applications.
- Proficient in **Adobe Photoshop** and **Adobe XD** for **UI/UX design**, **wireframing**, and **prototyping**, ensuring visually compelling digital experiences.
- Strong experience in **Figma for collaborative design**, creating interactive prototypes, UI components, and design systems for streamlined development workflows.
- Expertise in Single Page Applications (**SPA**), **MERN/MEAN stack**, real-time data integration (**WebSockets**, **React Query**), and **API development**.
- Skilled in handling **UI/UX** support inquiries, user experience testing, documentation, and feedback management.
- Proficient in **state management** using **Redux** and **Redux-Saga**, and skilled in leveraging **React Query** and **WebSockets** for real-time analytics and expertise in **Figma**, **Flutter** and **Dart**, and **cross-platform mobile application** development.
- Adept at translating **Figma designs** into **pixel-perfect HTML/CSS/JS components**. Scheduled **ADA compliance** audits and **Python**, **SQL (Oracle, MySQL, PostgreSQL)**, **AEM**, **PHP**, **JSX** and **XML-based** integration patterns.
- Experienced in **writing** and **optimizing SQL queries** for **performance** and **reliability**. Skilled in **Bitbucket**, **JIRA**, and **GitHub** for **version control** and **task management**.
- Strong command of **unit testing** and **end-to-end testing** using tools like Jest, Karma/Jasmine, and Cypress, ensuring application reliability through test-driven development practices.
- Strong **backend expertise** with **Java API development**, **microservices architecture**, and **GraphQL, RESTful services**.
- Adept at employing **DevOps practices**, continuous delivery, and **automated testing** using **tooling environments (NPM, Gulp, Docker)**, **MongoDB**, **Jenkins**, **Groovy**, and **Kubernetes, Concourse**.
- Experienced with **containerization**, **orchestration**, and **CI/CD pipelines in cloud environments (AWS, Azure)**.
- Experience working in **Agile** and **Scrum environments**, actively participating in daily stand-ups, sprint planning, and code reviews for React, Angular, and Vue development.
- Successfully engineered scalable solutions for **financial** and **healthcare sectors**, aiming to leverage expertise in **React** development to enhance **user experience** and **application performance**.

TECHNICAL SKILLS:

- **Web Technologies:** HTML/HTML5, CSS3, SASS, XHTML, Angular 12/15, XML, AJAX, jQuery, WordPress, Typescript, JSON, Twitter Bootstrap, Redux JS, Flex, Flutter, Express JS, GitHub, Vue.js, RESTful APIs, vanilla JS
- **IDE's:** Eclipse, Visual Studio Code, Notepad++, WebStorm, Sublime
- **Programming Languages:** Java, Spring Boot, J2EE, Python, Shell Script, C, C++, Javascript, React js, Node.js, .Net
- **Debugging tools:** Firebug, Chrome Developer Tools
- **Operating systems:** Linux - Ubuntu, Mac OS, Windows

- **Servers:** Apache Tomcat, JBOSS, WebSphere, WebLogic
- **Version Control:** GIT, SVN
- **Build Tools:** Jenkins, CI/CD Pipelines
- **Database:** SQL Server, MySQL, MONGODB, PostgreSQL
- **Front End Tools:** CorelDraw, Dreamweaver, Adobe Photoshop CS5, Illustrator
- **Testing Tools:** Selenium, JUnit, HP Quality Center, JIRA, Karma, Mocha
- **Cloud:** AWS, Splunk, Python, GCP Cloud Services, Azure
- **UI Design Tools:** Figma, Adobe Photoshop

EDUCATIONAL DETAILS:

- Master of Science in Business analytics, University of New Haven, USA.
- Bachelors of business administration, St Mary's, India.

PROFESSIONAL EXPERIENCE:

Client: Charles Schwab, Miami, FL

Role: Senior UI/ Front End Developer

May 2024 – Till Date

Responsibilities:

- Developed maintainable and scalable components of **web applications** using **HTML5, CSS3, JavaScript, ReactJS, Redux, PHP (Laravel)** and **AJAX, Next.js** enabling real-time product insights and performance analysis.
- Transformed the application into a Single Page Application (**SPA**) using **React-Router**, improving navigation efficiency and reducing load times.
- Designed and developed responsive, scalable, and reusable **UI** components using **React.js** (Hooks, Context API) and **Angular 18** (RxJS, NgRx, Standalone Components) for Humana's Members and Provider Portals/Webs, enhancing user experience.
- Developed dynamic and reusable UI components using **React 18**, improving application performance and user experience by leveraging the **Virtual DOM and React Hooks**.
- Developed **dynamic and interactive web applications** using **JavaScript**, enhancing user experience through client-side scripting and real-time interactions.
- Developed **scalable and maintainable applications** using **TypeScript**, improving code quality through static type checking.
- Upgraded from **Angular 15 to 18**, implementing **Standalone Components** and **NgRx** to reduce dependencies and improve app performance.
- Implemented **Cypress** with **TypeScript** to validate business logic and **UI** workflows in single-page applications (**SPAs**).
- Utilized **JavaScript ES6+** features like arrow functions destructuring and template literals improving code readability maintainability and performance.
- Contributed to training **AI models** by writing, **ranking**, and **evaluating chatbot prompts, ensuring alignment** with best practices in user experience and front-end development language.
- Conducted scheduled **ADA compliance** audits using automated tools and manual reviews to ensure adherence to **WCAG 2.1 guidelines**.
- Developed and integrated **RESTful APIs** and **GraphQL endpoints** to enhance data retrieval efficiency and real-time updates in web applications.
- Integrated **AI-powered chat applications** using **OpenAI's GPT, Google** and WebSockets with React WebRTC to enable real-time patient chat and doctor consultations, enhancing communication efficiency.
- Built a **Node.js backend** to optimize **API** response times and manage **REST API integrations** with **front-end applications**.
- Translated **Figma design systems** into **pixel-perfect UI components** using **Tailwind CSS** and **Material UI**.
- Designed and developed custom **AEM** components using **HTL** (Sightly), **JSP**, and **Sling** models to build reusable and modular **UI** elements.

- Developed and optimized complex **SQL queries** in **PostgreSQL** for data retrieval and transformation, ensuring high database performance.
- Developed and executed **automated UI tests** using **Jest** and **Mocha**, ensuring robust and **error-free** applications.
- Enhanced **role-based access control (RBAC)** to ensure **PII, HIPAA-compliant data security** for different user roles (**members, doctors, administrators**), Integrated **JWT** for **API security** and **user session authentication**.
- Integrated **WebDriverIO** into **CI/CD pipelines** using **Jenkins** and **GitHub Actions** to ensure seamless test execution post-deployment.
- Deployed and managed containerized applications on **AWS** using **Docker** and **Kubernetes**, ensuring scalable and high-availability infrastructure.
- Utilized **GIT** and **SourceTree** for **version control**, ensuring **code integrity** and seamless team collaboration, which improved project delivery timelines.

Environment: React.JS, Redux, Angular15,18, Vue.js, ES6, Typescript, JavaScript, Flutter, HTML5, CSS3, Ajax, Bootstrap.JS, Angular, Spring Boot, MySQL, REST, Node.JS, GitHub, Scrum, Agile, AWS, Jenkins, JSON, XML, Jira.

Client: SB Systems, Hyderabad, India

Role: Front Web Developer

June 2021–July 2023

Responsibilities:

- Created **front-end pages** using **HTML, CSS, and JavaScript**, enhancing **web design** and development efficiency.
- Contributed to the development of a responsive single-page application using **AngularJS, JavaScript, HTML5, and CSS3**, improving user experience and performance.
- A custom component library was designed using **React**, ensuring reusability, consistency, and improved maintainability across multiple projects.
- Configured and optimized **Angular CLI** to improve the build process, code linting, and testing environments for efficient development workflows.
- Developed complex logic using **JavaScript** closures, currying, and higher-order functions, improving modularity and reusability.
- Used **TypeScript** enums and union types for better data management making code more predictable and reducing the chances of invalid values being assigned.
- Navigation and link structuring were optimized using **HTML5** with anchor tags, improving website usability and SEO rankings.
- Utilized **Next.js** API routes to create backend endpoints within the same project simplifying server-side logic and reducing dependency on external backends
- Managed deployment and operation of the product on **AWS** and other **data centers**, ensuring seamless **integration** and **performance**.
- Implemented **Electronic Health Records**, including **Cerner EHR**, improving **healthcare invoicing** and **medical records processing** and **auditing**.
- Built **RESTful APIs** in **Rails** and consumed them via **AJAX** and **JSON** in **dynamic web interfaces**.
- Hands-on experience working with server-side **JavaScript frameworks** like Express, Koa, Hapi (based on **Node.js**) for server-side rendering and building **APIs**.
- Designed and developed **JSON** and **XML objects** using **MySQL** and **Ajax** to enhance website functionality, ensuring seamless server requests
- Designed email blasts using **Adobe software** and implemented them with **HTML** and **JavaScript**, increasing **user engagement**.
- Used **JavaScript** testing **frameworks Jasmine** and **Karma** to test the application, ensuring **high code quality** and **reliability**.
- Built secure and resilient cloud architectures using **AWS IAM** (Identity and Access Management), enforcing least privilege access policies to protect sensitive resources.
- Implemented **Cypress** fixtures and custom commands to streamline test data management reducing redundant code and enhancing reusability across multiple test cases

- Exposure to various **Application Servers** like **IBM WebSphere**, **BEA Web Logic**, **Apache Tomcat** and **JBoss**.

Environment: HTML, jQuery, JavaScript, Ajax, JSP, Node.js, HTML, Rest API, Angular JS, bootstrap, Shell Scripts, Kibana, agile, Oracle, MongoDB, SQL, PLSQL, DB2, Jira, GIT, Gulp, Tomcat, and WebSphere.