**UI Developer / Full Stack Resume**

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**USA Citizen**

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**PROFESSIONAL SUMMARY:**

* Around 10 years of experience developing highly transactional and scalable web applications using Object Oriented Analysis and Design (OOA/OOD) principles.
* Expertise in designing and developing with JavaScript, ReactJS, NextJs, Angular (Versions: 7,8,9,10,12,14), Spartacus, HTML5, CSS3, JQUERY, AJAX, JSON, Node.JS, Bootstrap, Flexbox, and Material UI.
* Proficient in full Software Development Life Cycle (SDLC) including analyzing, designing, coding, testing, implementation, and production support.
* Skilled in designing Event Handling Models such as Listener and Dispatcher in JavaScript, as well as Responsive Web Design (RWD) technologies such as React & Angular Versions, jQuery, jQuery Mobile, Node.js, Node-Red, Cordova framework Bootstrap, HTML, XHTML, CSS, XML, JavaScript, AJAX, and JSON.
* Extensive experience in developing web applications using Angular (Versions 6-14), a powerful and widely-used JavaScript framework.
* Proficient in creating modular and scalable applications using Angular's component-based architecture.
* Skilled in implementing responsive and mobile-friendly user interfaces using Angular's built-in features like Flexbox and Material UI.
* Expertise in utilizing Angular CLI (Command Line Interface) to generate project scaffolding, components, services, and modules.
* Deep understanding of Angular's template syntax, directives, and data binding capabilities for building dynamic and interactive user interfaces.
* Proficient in working with Angular Forms, including template-driven forms and reactive forms, for capturing and validating user input.
* Experienced in implementing client-side routing using Angular's powerful router module, enabling navigation between different views and components.
* Familiarity with Angular's HTTP Client module for making HTTP requests and interacting with RESTful APIs.
* Skilled in managing application state using Angular's built-in services and RxJS observables.
* Proficient in using Angular's dependency injection system for efficient component communication and separation of concerns.
* Experienced in writing unit tests for Angular applications using testing frameworks like Jasmine and Karma.
* Familiarity with Angular's module system for organizing code and promoting code reusability.
* Proficient in using Angular Material, a UI component library, to create visually appealing and consistent user interfaces.
* Skilled in optimizing Angular applications for performance and improving loading times using techniques like lazy loading and code splitting.
* Experienced in working with Angular animations for creating smooth and interactive user experiences.
* Proficient in implementing authentication and authorization in Angular applications using techniques like JWT (JSON Web Tokens) and Angular's built-in guards.
* Skilled in using Angular's Internationalization (i18n) features for developing multilingual applications.
* Familiarity with Angular Universal for server-side rendering, improving application performance and SEO.
* Experienced in integrating third-party libraries and APIs into Angular applications.
* Proficient in debugging and troubleshooting Angular applications using browser developer tools and Angular's debugging features.
* Skilled in using Angular's CLI for generating optimized production builds and deploying applications to various hosting platforms.
* Familiarity with the Angular change detection mechanism and strategies for optimizing performance.
* Experienced in upgrading Angular applications from older versions to newer versions, ensuring compatibility and taking advantage of new features and enhancements.
* Proficient in using Angular Material Design guidelines to create visually appealing and user-friendly interfaces.
* Extensive experience in developing web applications using ReactJS, a popular JavaScript library for building user interfaces.
* Proficient in creating reusable and modular components using React's component-based architecture.
* Skilled in implementing efficient and performant user interfaces using React's virtual DOM and reconciliation algorithm.
* Expertise in utilizing React's JSX syntax for writing declarative and expressive UI components.
* Deep understanding of React's state management and data flow concepts, including component state and props.
* Proficient in working with React Router for implementing client-side routing and navigation in single-page applications.
* Experienced in using React Context API for managing global state and sharing data between components.
* Familiarity with React's lifecycle methods and hooks for handling component initialization, updates, and cleanup.
* Skilled in using React forms and controlled components for capturing and validating user input.
* Proficient in integrating React applications with backend APIs using libraries like Axios or the built-in fetch API.
* Experienced in working with React Redux for managing complex application state and implementing predictable state changes.
* Familiarity with React's testing ecosystem, including frameworks like Jest and testing utilities like Enzyme.
* Proficient in using React Developer Tools and browser developer tools for debugging and optimizing React applications.
* Skilled in optimizing React applications for performance by implementing techniques like code splitting and lazy loading.
* Experienced in working with React hooks, such as useState and useEffect, for managing component state and side effects.
* Extensive experience in server-side development using Node.js, a powerful JavaScript runtime environment.
* Proficient in building scalable and high-performance web applications using Node.js and its event-driven, non-blocking I/O model.
* Skilled in developing RESTful APIs and server-side applications using frameworks like Express.js.
* Expertise in working with NoSQL databases like MongoDB and utilizing the Mongoose ODM (Object Data Modeling) library.
* Deep understanding of asynchronous programming in Node.js using promises, async/await, and callback functions.
* Proficient in using npm (Node Package Manager) for managing project dependencies and incorporating third-party modules.
* Experienced in implementing user authentication and authorization using libraries like Passport.js.
* Familiarity with WebSocket and real-time communication protocols for building interactive and collaborative applications.
* Skilled in integrating Node.js applications with front-end frameworks like React or Angular for full-stack development.
* Proficient in using socket.io for real-time bidirectional communication between clients and servers.
* Skilled in staying up-to-date with the latest trends and best practices in the Angular ecosystem to continuously improve development skills.
* TFS and Tailwind CSS: Experienced in source control using Team Foundation Server (TFS), with proficiency in version control concepts such as branching and merging. Skilled in using Tailwind CSS to create responsive and modern user interfaces, and familiar with CSS preprocessors like Sass and Less.
* Adobe XD: Experienced in using Adobe XD to design and prototype intuitive and visually appealing user interfaces for web and mobile applications. Skilled in creating wireframes, mockups, and interactive prototypes that help stakeholders understand and refine the user experience.
* API design: Skilled in designing and implementing APIs using Apigee, a leading API management platform. Experienced in creating API specifications that adhere to RESTful design principles, and in defining resource models, request/response schemas, and error handling.
* API security: Proficient in using Apigee to implement robust security measures for APIs, including authentication and authorization, rate limiting, and token management. Familiar with industry-standard security protocols such as OAuth2, JWT, and SAML.
* API analytics: Experienced in using Apigee to monitor and analyze API usage patterns and performance metrics, including traffic volume, latency, and error rates. Skilled in creating custom dashboards and reports that provide insights into API usage and behavior.
* Integration: Experienced in integrating Apigee with other systems and services, such as backend databases, messaging platforms, and third-party APIs. Familiar with modern integration patterns such as event-driven architecture and microservices.
* Collaboration and communication: Skilled in working collaboratively with cross-functional teams to identify and solve technical problems related to API development and management. Capable of communicating technical information to non-technical stakeholders and experienced in managing competing demands and priorities.

**EDUCATION**

* Bachelors of Commerce from Andhra University-2008, India.

# TECHNICAL SKILLS:

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| **UI Web Technologies:** | HTML, HTML5, CSS3, SASS, XHTML, XML, JavaScript, AJAX, JQuery, WordPress, JSON, Twitter Bootstrap, ReactJS, Redux, Angular JS 1.x, Express JS, Node.js, GitHub, JAVA, J2EE |
| **IDE, HTML Editor:** | Eclipse, Web Matrix, Web Strom, Bonita, Sublime, Dreamweaver, and Notepad++. |
| **Databases:** | MONGO DB, PostgreSQL, Spunk data storage (Big data), Oracle 8i, 9i, 10g, SQL Server 2000, 2005 & 2008; IIS 6.0/7.0 |
| **Frameworks:** | React JS, Angular JS (1.x), Node JS. |
| **Languages:** | C, C++, JAVA, MySQL, C#, VB.Net, ASP.Net, Webservices. |
| **platforms:** | Windows 95/98/NT/2000/XP/Vista, Sun Solaris 9/10, IBM-AIX 5.2/5.3, Linux 5/6. |
| **Debugging Tools:** | Chrome Elements Inspector, Firebug, IE Tester. |
| **Application/webservers:** | IBM Web Sphere, Apache Tomcat, BEA WebLogic 8.1, J Boss, HTTP Web Server. |
| **Testing Tools and Logging Frame Works:** | Junit3.8/4.0, Load runner, Jasmine, Selenium, T- probe, Easy Mock |
| **Methodologies:** | Agile, Rational Unified Process (RUP), UML Waterfall |

**PROFESSIONAL EXPERIENCES:**

**Client: Citi Group Jan 22 – Till Date.**

**Location: Jersey City, NJ**

**Role: Angular Developer/Senior UI Developer**

# Responsibilities:

* Developed a warehouse application from scratch using React NextJs, Nodejs, Material UI, Custom Themes, and Custom Plugins.
* Vue.js: Proficient in using Vue.js to build robust and dynamic user interfaces for web applications, with a strong understanding of its component-based architecture and its reactive data binding system. Experienced in integrating Vue.js with other libraries and frameworks as necessary.
* Created Micro frontend applications for the system and integrated them with the main application.
* Designed and implemented Restful APIs using Nodejs and TypeScript.
* Wrote comprehensive test cases for the system to ensure high code quality.
* Took care of the development of the application from day one to production, ensuring timely delivery and meeting all requirements.
* Improved application performance using lazy loading techniques.
* Created Jenkins build jobs and implemented CI/CD integrations to ensure automated deployment of the application.
* Collaborated with cross-functional teams to ensure smooth development and delivery of the application.
* Worked independently to complete the assigned tasks without relying on other UI developers.
* Maintained code quality and adhered to best practices and industry standards throughout the development lifecycle.
* Proficient in developing mobile applications for both Android and iOS platforms.
* Experience in utilizing popular mobile app development frameworks such as React Native and Flutter.
* Developed user authentication and authorization using Spring Security for multiple web applications.
* Configured Spring Security to secure RESTful API endpoints.
* Implemented role-based access control using Spring Security for UI components and server-side endpoints.
* Integrated Spring Security with LDAP/Active Directory for centralized user management and authentication.
* Talented in utilizing Windows Correspondence Establishment (WCF) to construct appropriate applications, with experience making and consuming web administrations and information on WCF security and facilitating choices.
* Capable in data set improvement and the executives utilizing SQL Server, with mastery in composing complex questions and put away systems. Acquainted with SQL Server Mix Administrations (SSIS) and Announcing Administrations (SSRS).
* Experienced in source control utilizing Group Establishment Server (TFS), with capability in form control ideas like stretching and consolidating. Gifted in utilizing Tailwind CSS to make responsive and present-day UIs and acquainted with CSS preprocessors like Backtalk and Less.
* Experienced in utilizing Adobe XD to plan and model natural and outwardly engaging client.
* Interfaces for web and portable applications. Gifted in making wireframes, mockups, and intelligent models that help partners get it and refine the client experience.
* Capable in utilizing Vue.js to fabricate vigorous and dynamic UIs for web applications, with a solid comprehension of its part-based engineering and its receptive information restricting framework. Experienced in coordinating Vue.js with different libraries and systems as the need should arise.
* Experienced in utilizing Quasar, a Vue.js-based UI system, to make responsive and outwardly engaging UIs for web and versatile applications.
* Acquainted with its different parts and modules and equipped for modifying them on a case-by-case basis to meet explicit undertaking necessities.
* Created custom authentication and authorization providers using Spring Security.
* Utilized Spring Security features such as CSRF protection, session management, and password encoding.
* API design: Skilled in designing and implementing APIs using Apigee, a leading API management platform. Experienced in creating API specifications that adhere to RESTful design principles, and in defining resource models, request/response schemas, and error handling.
* API security: Proficient in using Apigee to implement robust security measures for APIs, including authentication and authorization, rate limiting, and token management. Familiar with industry-standard security protocols such as OAuth2, JWT, and SAML.
* API analytics: Experienced in using Apigee to monitor and analyze API usage patterns and performance metrics, including traffic volume, latency, and error rates. Skilled in creating custom dashboards and reports that provide insights into API usage and behavior.
* Integration: Experienced in integrating Apigee with other systems and services, such as backend databases, messaging platforms, and third-party APIs. Familiar with modern integration patterns such as event-driven architecture and microservices.
* Collaboration and communication: Skilled in working collaboratively with cross-functional teams to identify and solve technical problems related to API development and management. Capable of communicating technical information to non-technical stakeholders and experienced in managing competing demands and priorities.
* API development and management: Experienced in using Apigee to design, develop, and manage APIs that integrate with AWS services such as Lambda, S3, and DynamoDB. Familiar with Apigee's integration capabilities and able to configure APIs to work seamlessly with AWS services.
* AWS infrastructure: Skilled in deploying and managing AWS infrastructure using tools such as CloudFormation and Terraform. Experienced in designing and deploying scalable and fault-tolerant AWS architectures that meet business requirements and adhere to best practices.
* Serverless computing: Proficient in using AWS Lambda to build serverless applications and APIs that scale automatically and have low operational overhead. Familiar with other serverless technologies such as API Gateway and DynamoDB, and able to integrate them with Lambda functions as needed.
* Cloud security: Experienced in implementing security measures for AWS environments, including network security, access management, and data encryption. Familiar with AWS security services such as AWS Identity and Access Management (IAM), AWS Key Management Service (KMS), and AWS Certificate Manager (ACM).
* DevOps and automation: Skilled in using AWS tools such as CodePipeline, CodeBuild, and CodeDeploy to automate the deployment and management of applications and infrastructure. Experienced in implementing.
* DevOps practices such as continuous integration, continuous delivery, and infrastructure as code (IaC) in AWS environments.

**Environment**:

HTML 5, CSS3, Sass, Less, JavaScript, Bootstrap, jQuery, Ajax, ReactJS, Redux, Flex, My SQL, XML, XSL, XSLT, JSON, Git hub, Restful API, AWS, JIRA, Jasmine and Web Strom.

**Client: UNC Health Care System. Dec 2020 – Dec 2021**

**Location: Chapel Hill, NC**

**Role: Front-End Full Stack/UI Developer**

# Responsibilities:

* Experienced in developing single page applications using React Router and NextJS.
* Skilled in developing interactive web pages using HTML5, Sass, jQuery, JavaScript, React with NextJS, and Angular 12.
* Proficient in utilizing React Hooks and Context Providers for sharing state across multiple components.
* Experienced in implementing account creation module as a Single Page Application using Angular 10 along with Angular 12 validation.
* Capable of coordinating with technical teams and stakeholders to define feature specifications and develop effective and scalable web applications.
* Skilled in testing new changes quickly by configuring Jenkins for continuous integration of builds, performing peer reviews, merging code, and maintaining repositories in GitHub source control system.
* Experienced in utilizing Jest framework for creating unit tests and Creating/Consuming RESTful Services using NodeJS and Express Framework.
* Proficient in utilizing Agile methodology for all stages of Software Development Lifecycle.
* Experienced in developing cross-platform mobile applications using Ionic framework.
* Proficient in utilizing Ionic's UI components, integrating APIs, and ensuring app compatibility across various platforms.
* Skilled in implementing UI/UX designs, writing clean and maintainable code, and optimizing app performance.
* Strong knowledge of Ionic app development best practices, including security, testing, and deployment processes.
* Skilled in integrating third-party libraries and APIs into React applications, such as charting libraries or mapping APIs.
* Familiarity with server-side rendering using React frameworks like Next.js for improved SEO and initial load time.
* Experienced in working with React Context and custom hooks for managing and sharing application-wide state and logic.
* Proficient in optimizing React applications for accessibility, following WCAG guidelines and best practices.
* Skilled in staying up-to-date with the latest trends and best practices in the React ecosystem to continuously improve development skills.
* Familiarity with other web technologies such as Angular and Node.js, which can be used in conjunction with Ionic for building robust mobile applications.
* Experienced in working with message queues and event-driven architectures using tools like RabbitMQ or Apache Kafka.
* Proficient in implementing caching mechanisms in Node.js applications to improve response times and reduce server load.
* Skilled in using Node.js to interact with databases, including SQL databases like MySQL or PostgreSQL.
* Familiarity with containerization technologies like Docker for packaging and deploying Node.js applications.
* Experienced in integrating third-party APIs and services into Node.js applications for enhanced functionality.
* Proficient in using Git for version control and collaborating with other developers on Node.js projects.
* Skilled in staying up-to-date with the latest trends and advancements in the Node.js ecosystem to continuously enhance development skills.

**Environment:**

ReactJS, NextJs, Redux, Angular 10/12, NodeJS, CSS, Bootstrap, HTML5, Agile Methodology.

**Client: Salesforce Nov 2018 – Nov 2020**

**Role: UI Developer**

**Location**: **Hillsboro, OR**

# Responsibilities:

* Developed single-page applications using AngularJS and RESTful services.
* Created Adobe PDF forms and applications using Designer Adobe 17 Pro Version
* Implemented responsive web design using CSS Bootstrap and media queries.
* Developed commonly used Angular components such as customer directives for grid, pagination, and conditional validations.
* Developed microservices using NodeJS and performed client-side validations using ES6.
* Participated in technical and design discussions and conducted code reviews.
* Used Jenkins for CI/CD pipeline and monitored API health checks.
* Worked on bug fixes and made the application more robust.

**Environment:**

HTML5, CSS3, JavaScript, React JS, Redux, Flex, Web Strom, JSP, JIRA, API, CI/CD, AngularJS

# Employer: Boise Insurance Solutions April 2017 – Nov 2018

# Location: Boise, ID

**Role: Web Developer/ UI Developer**

**Responsibilities:**

* Developed responsive websites using a variety of front-end technologies, including HTML, CSS, JavaScript, jQuery, Google Maps API JavaScript Library, XML and Ajax, to ensure cross-browser compatibility and optimal performance.
* Created web page layouts using HTML and CSS, and designed and updated the user interface using CSS and JavaScript, while adhering to best coding practices and naming conventions.
* Worked with JavaScript frameworks, such as AngularJS, Backbone, Bootstrap, Node.js, and EmberJS to build browser-based applications with MVC capability, providing clients with robust and dynamic web solutions.
* Utilized Ajax and JSON with jQuery for requesting and processing data, ensuring quick and efficient data retrieval and display.
* Performed client-side validations over the forms using JavaScript and used Ajax to refresh only certain sections of the page and reduce the load on the web server, enhancing website functionality and improving user experience.
* Implemented Cascading Style Sheets to separate presentation from the structure and ensure compatibility with different devices using Responsive Web Design, enabling seamless and optimized website performance across multiple devices.
* Conducted extensive testing of the websites, identified bugs using Firebug, and resolved them, ensuring high-quality and error-free websites.
* Managed the code repository using GIT, facilitating efficient collaboration and version control among team members while contributing to the success of various projects, including Digital Existing Card Application, Assisted Channel, Intl-Acq-Dyna, and ACQ International Markets.

# Environment:

HTML5, CSS3, JQuery, JavaScript, Angular.JS, React.JS, Redux, Node.js, AJAX, JSON, XML, Gulp, Karma, Jasmine, IntelliJ, GIT.

# Client: Amex, Phoenix, AZ Sep 2015 – Mar 2017

# Role: UI Developer

**Responsibilities**

* Developed user interface using HTML4/5, CSS3, JSON, Node.js, JavaScript, and jQuery.
* Designed graphic objects, animated icons, templates, banners, and vector images with Adobe Photoshop, Adobe Illustrator, and Adobe Fireworks.
* Worked on basic front-end prototypes and page design using HTML5, CSS3, Adobe Fireworks, Adobe Flash, Adobe Photoshop, and Java scripting.
* Built websites using Magento, PHP, Xml, JavaScript, Node.js, HTML, SASS, and LESS (CSS Preprocessor).
* Oversaw the designing and development of web pages using Spring Framework, PHP, HTML, CSS, Node.js, including Ajax controls and XML.
* Used Node.js for heavy DOM manipulation and updated HTML pages using JQuery AJAX via JSON response.
* Worked extensively using CSS and Bootstrap for styling HTML elements and ensuring consistency across all pages.
* Responsible for transforming designed mock‐ups into web pages and ensuring information architecture is sound. Environment: Photoshop, Dreamweaver, HTML5, Node.js, SASS, LESS, Bootstrap, Spring Framework, JavaScript, Ajax, jQuery, CSS, Illustrator, and Information Architecture.

# Environment:

# HTML5, CSS3, JQuery, JavaScript, React.JS, Redux, Node.js, AJAX, JSON, XML, Gulp, Karma, Jasmine, IntelliJ, GIT.