ABHINAV KAPHLE
REACT DEVELOPER
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PROFESSIONAL SUMMARY

- Extensive 5 years of strong experience in using React, Redux, Flux, Babel, ES6, Next.js, C# and Web-Pack for Single Page Application development.
- Proficient with JavaScript (ES6) Event handling, Asynchronous process with Promise, Callback functions, Closure, Prototype inheritance, and DOM manipulation.
- Good understanding of React core concepts like One-way data flow, Virtual DOM, JSX, Hooks
- Skilled in developing SPA (Single Page Application) with React features such as class-based and functional components, props, states, routing, React Hooks, and lifecycle hooks.
- Focused on responsive web design while prioritizing accessibility, SEO, and performance.
- Experience in working with CSS Preprocessor like LESS and SASS and utilized CSS3 Media Queries to enhance the responsiveness of the application.
- Designed and developed applications various Web Application servers like Apache Tomcat and WebSphere.
- Good Expertise in analyzing the Document Object Model (DOM) Layout, DOM Functions, and JavaScript ES6 functions.
- Strong knowledge in JavaScript using Closure, Promise, Inheritance, AJAX and experience in both Object-Oriented Programming and Functional Reactive Programming.
- Worked on Service Oriented Architecture (SOA) and web services that use REST, SOAP.
- Implemented stable React components and stand-alone functions to be added to any future pages.
- Comfortable in using JIRA as bug tracker and sprint board.
- Familiar with automation server like Jenkins for image building and deployment.
- Experience in Amazon Web Services like EC2, S3, Elastic Beanstalk, ELB, Direct Connect, Route53.
- Experience in Azure Devops.

TECHNICAL SKILLS

Languages:	JavaScript, TypeScript
Web Technologies	HTML/HTML5, CSS2/CSS3, DHTML, XML, XHTML, JavaScript, AJAX, jQuery, JSON, Redux
Frameworks/Tools:	React.js, Angular, Bootstrap, ASP .net, Asp .net core, Material UI
Web Servers:	Apache Tomcat server, Nginx and WebSphere
Database:	Oracle, SQL, MySQL, Mongo DB
Design Patterns:	MVC, Singleton
Designing Tools:	Adobe Creative Suite, Adobe XD, Sketch, Figma
Source code control tools	SVN, GitHub, Bitbucket
Bug tracking Tools:	JIRA, Jenkins, Azure devops
Operating System:	Windows, Linux, OS X, Mac OS

EDUCATION

BIRMINGHAM CITY UNIVERSITY
Master's in cyber security (2024)

PROFESSIONAL EXPERIENCE

Takeo AI   **Sep 2021 – Jan 2023**
Role: React developer
New York, USA
Responsibilities

➢ Designed and developed responsive modules based on Business Requirements using HTML5, CSS3, Bootstrap, React]S, NodejS, Express, material UI and MongoDB.
➢ Collaborated with UI/UX designers using Figma to create intuitive user interfaces, improving customer satisfaction
➢ Implemented HTTP REST API using NodejS and extensively tested RESTful services using POSTMAN.
➢ Integrated RESTful services and managed application state using Redux, enhancing application performance and user experience.
➢ Worked on React JS Virtual DOM and React views, rendering using components which contains custom HTML directives in JSX.
➢ Worked with the Material-UI library for the designing purpose while creating the functional components which can be reused in future.
➢ Used Jenkins for Continuous Integration and Deployment (CI/CD), and JIRA for bug and issue tracking.
➢ Worked closely with backend developers to integrate REST APIs, ensuring seamless data flow and user experience.
➢ Implemented responsive web design principles, ensuring compatibility across various devices and browsers.
➢ Integrated React code with backend using AXIOS to call backend APIs.
➢ Experience in using ReactJS code for making calls (GET, POST) for fetching data from Restful API's provided by the backend team.
➢ Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
➢ Used Git to maintain application version control for the full development cycle.
➢ Configured ESLint for the React code quality

Lightweb Group   **Sep 2017 – Sep 2021**
Role: React developer
Kathmandu, Nepal
Responsibilities

➢ Utilized HTML5, CSS3, JavaScript, AJAX, JSON, JSX, and jQuery libraries leveraging React for the front-end development.
➢ Build the front-end side of the application that accepts the login submissions of the employers which upon interaction with the backend, approves the employer and sends email notifications for account creation using React Forms and Auth0authentication
➢ Created Single page applications with React using Hooks, redux for stateful management; or using previous React state object plus lifecycle for component's internalize stateful management. Used react-router for routing.
➢ Developed the React container and presentational components (as Stateless and Functional components when applicable).
➢ Created reusable components, reducers, and store and implemented based on the requirement of the project
➢ Created forms with React Forms for data collection and validation from the user
➢ Used ReactJS for building encapsulated components, to pass rich data through app and keep state out of the DOM.
➢ Followed Agile Methodology approach in the project workflow.
➢ Used Middleware's like Redux-Thunk in application to retrieve data from Back-End and to also perform asynchronous RESTful services.
➢ Build react Router for component navigation and node package manager (NPM) for the dependency management
➢ Collaborated with back-end developers to architect data schemas, API structuring, and naming conventions.
➢ Used GIT and SVN as version control of the code.
➢ Extensively involved in developing components for business logic.
➢ Developed REST services using NODEJS and involved in pre-testing using POSTMAN.
➢ Used Jenkins for continuous integration in which all development work is integrated and involved in deploying the application user to the AWS environment.