

Bisrat Amtataw

React and JavaScript Developer

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Summary

- 6+ years experience using HTML5, CSS3, JavaScript, React JS, TypeScript, Backbone JS, AngularJS, Angular, React Native and Bootstrap for Front-End Development.
- 6+ years of optimization, responsive and 508 compliance website development.
- 6+ years implementation of Object-Oriented Programming with javascript and typescript.
- 5+ years of working with Next JS SSR and SSG.
- 3+ years of Unit and Component testing using Jest, Enzyme, and React Testing Library.
- 6+ years of Object-Oriented Programming using ES5, ES6 and TypeScript, implementing inheritance, polymorphism, encapsulation, abstraction and various design patterns.
- 6+ years of vanilla JavaScript of DOM Functions, Objects, Promises, Callbacks, ES6 functions, Arrays, Map, Reduce, and more.
- 4+ years working with different API Architecture.
- 5+ years of bootstrap and material UI and CSS pre-processors of LESS and SASS.
- Created a reusable component library using the angular framework that was optimized for application use.
- Collaborated with team members on UI/UX Design using tools such as Figma and AdobeXD.
- Experience working on responsive design for different breakpoints such as desktop, tablet and mobile screens for implementing web applications.
- 5+ years of consuming and working with both REST and GraphQL APIs.
- Consumption of APIs using Fetch, Axios, and Apollo Client.
- 3+ years of end-to-end testing using Cypress.
- 4+ years of working with CSS in JS libraries including Styled Components and EmotionJS.
- 3+ Using different State management libraries like Redux and in addition using built in and efficient state management options like (Context + React Hooks).
- Usage of Chrome developer tools, postman and debugger tools for finding bugs.
- Experience working with popular JavaScript package managers such as NPM and YARN.
- Git and GitHub usage for version management and repository needs.
- Took part in CI/CD pipeline implementation using Jenkins, AWS, and Vercel.

Skills

Methodology	Agile Scrum Environment
Frameworks and Libraries	ReactJS, NextJS, Redux, Angular, NodeJS, NestJS, Axios, Fetch, Apollo Client
UI/UX Design Tools	Figma, Adobe XD, Flutter
Technologies	HTML (5), CSS 3, JavaScript, JSON, Bootstrap, Responsive Web Design, Single Page App (SPA)
Tools and Extensions	Visual Studio Code, React Developer Tools, Chrome Developer Tools
Testing Libraries	Jest, Enzyme, React Testing Library, Cypress
Databases	MongoDB, MySQL, Postgresql
Version Control Tools	Git, GitHub, GitLab, Bitbucket
Collaboration Tools	Slack, Zoom, WebEx, MS Teams, Jira, Trello
CI/CD	Jenkins, Heroku, AWS, Vercel

UPS (Jan 2022– Present)

Role: Front End React Developer

Responsibilities:

- Work in an Agile environment, with an ability to go through and complete different stories, spikes, bugs, and defects.
- Involved designing in web pages using HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, Styled Components ,React.js, Angular and Redux.
- Implemented various screens for the front end using React.js and used various predefined components from NPM (Node Package Manager) and redux library.
- Built responsive user interfaces using Media Queries, Relative Units and other tools that help for responsiveness.
- Improve the UI for a better User experience by adding custom CSS transitions and animations to feature major products.
- Utilized Invision design tool provided from the design team to build User Interfaces in a clear way.
- Tested, debugged, and shipped different lines of code to various development teams.
- Worked with JASMINE unit test framework to write unit tests for JavaScript code.

- Worked partially on backend code using NodeJS and MongoDB.

Environment:

- Agile, HTML, CSS, JavaScript, ReactJS, Angular, Visual Studio code.

IBM (March 2017 – Dec 2021)

Role: Front End React/Angular Developer

Responsibilities:

- Worked in using React JS components, Forms, Events, Keys, Router, Animations, etc.
- Developed user interface by using the React JS and Flux architecture for SPA development.
- Performed Unit Testing using Jest on components that require testing their functionality.
- Worked on different CSS styling methods using normal CSS files, CSS in JS and CSS modules.
- Used CSS Grid, Flex Box, Keyframes and other CSS features to build the required user interfaces.
- Worked with the team on AWS to allow easy iteration in company cloud infrastructure.
- Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on a daily basis.
- Worked with Quality Assurance to get new pages/products tested, and addressed any issues within a limited amount of time.
- Mentored 8 new junior front-end developers on team in expanding JavaScript, React, and NextJS skillset.

Environment:

- Agile, HTML, CSS, JavaScript, Bootstrap, ReactJS, Angular, Visual Studio code, GIT.

Education

Mekelle University

Bachelor of Science in Information Systems, 2014

HiLCoE School of Computer Science & Technology

Masters in Software Engineering, 2020