

# Front-End Developer

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# Objective

Independent, task-driven and seasoned front-end developer with 5 years experience' specialising in developing Responsive Web Applications. Passionate about user experience and proactive in identifying chances to enhance that. Seeking an opportunity to utilise advanced technical skills in developing quality rich Web applications.

#### **Education**

B.E in Computer Science and Engineering

Coimbatore, India

Avinashilingam University

(Aug 2013 - Apr 2017)

## **Experience**

Front-End Developer

ZOHO Corporation

Chennai, India

(Jul 2017 - Apr 2022)

## **Professional Experience**

- Experienced in HTML5, CSS3, Sass, JavaScript, jQuery, AJAX and JSON using RESTful APIs in Agile/scrum environment.
- For Codebase management and maintenance, used GIT version control system from bug fixes to complex features.
- Worked with Zoho Office Suite applications for documentation, presentation, task management and more.
- Project IAM: (Identity Access Management)
  - Developed web applications that are responsive and cross-browser compatible in IAM project with 50+ core features for 5 years.
  - Worked in revamping important UI modules, implementing Modal design for core features using REST APIs for data in JSON format.
  - Worked in important UI modules including setting up MFA modes (Multi-Factor Authentication), MFA recovery using backup verification code, setting up preferred MFA mode and many more.
  - Created UI for users to efficiently manage all their Primary and Secondary Login options in their account profile by verifying each.
  - UI for enabling users to add and manage their third-party accounts associated with Zoho.
  - Created a Modal View for users who are admins, enabling them to manage various services of the organisation.
  - Developed a UI page, Compliance, that helps admins of an organisation in uploading and managing compliance certificates of the organisation.
  - Built a Single Page Application for California, USA users to manage and update their personal information thus regulating CCPA.
  - For Software Development used Agile methodology and worked on iterations for delivering output through Sprints and working on changes to improve User Experience.

- Project API Console:
  - Independently developed a Single Page Application, Zoho API Console, based on OAuth 2.0 framework for third-party applications to gain delegated access to protected resources in Zoho.
  - Developed SPA with a single container for managing data via CRUD operations and Modal Form views for generating OAuth Client credentials, thus providing an application with engaging user experience.
  - Created and delivered UI solution, Self-Client, for users who do not have any domain or a URL and still generate Access Token.
  - Providing UI solution for Non-browser devices do not have a user agent (such as a web browser) and create OAuth Tokens for such devices like smart TVs and printers.
  - Other features developed include, provision for creating clients across multiple Data Centres, generating and downloading Grant tokens for accessing resources of various services and more.
  - Worked with RESTful APIs for accessing and managing source data in JSON format.
  - Implemented Agile methodology and actively participated throughout software testing and deployment.
  - Collaborated with other team members explaining the requirements and solution the application provides for each with presentation and documentation.
- Created and delivered various components and functionalities in the global scope files, for reusability and feasible development in the future.
- Migrated a set of CSS files of web applications to Sass files without comprising the style and reducing the lines of code.
- Actively participated throughout the software development cycle right from project requirements to application deployment and maintenance.

#### Responsibilities

- Served as Scrum Master to my team for managing and regulating all UI requirements collaborating with other teams and following up with the tasks, for 14 months.
- Created non-technical contents of workflow of every feature developed, to enable non-technical teams to function at ease.
- Collaborated with UX designers, back-end developers, technical writers effectively to output a more robust & complete product and suggest changes wherever required to enhance user experience.
- Actively searched for chances to improvise user experience by enhancing the design of various UI components.

#### Skills

**Layout & Styling** HTML5, CSS3, Sass, RWD, Bootstrap

**Scripting** JavaScript, jQuery, JSON, AJAX, AngularJS

Version Control GIT

Programming Language TypeScript

**IDE** Eclipse, Brackets, Sublime

**Productivity Software** Zoho Office Suite, Microsoft 365

**Design Tool** Figma