



STORM RUNNER

SOFTWARE ENGINEER

PROFILE

Over 10 years of experience as a Full Stack Developer in IT industry. Extensively experienced in Software Analysis, Design, Development, Implementation and Testing Web based Enterprise Applications.

TECH SKILLS

- NodeJS
- ExpressJS
- KOAJS
- HapiJS
- NPM
- Clusters
- Proxy Server
- Promises
- GraphQL
- Apollo
- Javascript
- HTML5
- CSS3
- ReactJS
- Redux
- AngularJS
- Webpack
- ES6
- ES7
- ES8
- Typescript
- Microservices
- Bootstrap
- Ajax
- Grunt
- Gulp
- Bower
- UglifyJS
- Babel
- Java
- MySQL
- PostgreSQL
- MongoDB
- AWS
- S3
- Kafka
- Rest
- JSON
- XML
- React Native
- JSLint
- Jira

EXPERIENCE

Senior Full Stack Developer | 2023.09 ~ ALEF Education

- Used **ReactJS**, **NextJS** for templating for faster compilation and developing reusable components.
- Enhanced the React Observables with **Redux**, **React-router** and **Redux-thunk**.
- Worked in using ReactJS components, Forms, Events, Keys, Router, Animations and Redux concepts and deployed UI components on the **Storybook**.
- Developed user interface by using **React HOC**, **Flux/Redux** for **SPA** development.
- Used **Axios** with Restful Web Services to integrate server side to client side.
- Used **Node.js MongoDB** and node package manager for installing dependencies and to run the application in a web server in staging environment.
- Managed and coordinated a team of 6 developers in development, peer testing and deployment of application.
- Automated **docker** image deployment to a dev/fqt and production environment using **Jenkins** and **Ansible**. (Baseline images: Jdk8, tomcat, and CARAT).
- Selected the Test Cases to be automated and performed functional testing of the front end using Selenium (IDE and Web Driver) & created Data Driven framework using **TestNG**.
- Performed Regression testing to check compatibility of new functionality with the existing functionalities of the application using **Selenium**.
- Assisted Backend team with creating **RESTful** Web Services using **Node.js** & **Express.js**.
- Arranged code reviews, improvisation and involved off shore team in reviews.
- Coded extensively using TypeScript to make rich internet web application for a Single page app.
- Experience in cross browser compatibility check and thoroughly performed unit testing and integration testing.
- Worked extensively web-based applications using Microsoft **ASP.NET** and **SQL** Server design, construction, unit testing, reviews and deployment of large-scale applications.
- Used **Node.js** to run **Grunt** tasks and build properly the project (compile, minify etc.)
- Worked with modules like **MongoDB** and **mongoose** for database persistence using **NodeJS** to interact with **MongoDB**.
- Used Web services (**SOAP** and **RESTful**) for transmission of large blocks of **XML/JSON**.
- Used **Git** for source code version control.

Full Stack Developer | 2022.04-2023.09 O & DS

- Implemented the email integration which is used in different flows of the application with **AWS SMTP** server where application sends email to the application user when a new intake is created, a new case assigned to user and when a supervisor accepts or reviews the case.
- Involved in writing **NodeJS API** for **Amazon Lambda** to manage some of the **AWS** services and to store documents in **AWS**.
- Worked on creating documents in Mongo database using form-builder.
- Comfortable working with **MEAN (MongoDB, Express, Angular, NodeJS)** stack.
- Used Object Oriented JavaScript concepts like Classes and Inheritance on Server-side scripting.
- A web application for connecting care providers and members. This project includes server application with data fetching requirement. We have exposed the services as Rest Web Services. We developed backend system using **NodeJS**.
- Designed and developed solution for creating batch jobs utilizing **Loopback**, which is NodeJS framework for processing bulk data.
- Debugging and testing existing code, JavaScript performance optimization.

TECH SKILLS

- Sublime Text
- Karma
- Nginx
- GitLab
- Selenium
- Postman
- SonarQube
- Enzyme
- TeamCity
- Visual Studio
- Agile
- Scrum

SOFT SKILLS

- Problem Solving
- Critical Thinking
- Attention to Detail and Accuracy
- Collaboration and Teamwork
- Communication
- Adaptability and Flexibility
- Time Management
- Creativity and Innovation
- Continuous Learning and Improvement
- Agile Methodologies
- Customer-Centric Mindset and Empathy

- Written custom parsers for reading flat files extracting data and performing custom transformations on the data before persisting the data into the database. Developed stored procedure from **DB2** data structure to **PostgreSQL** data structure for interfaces like **CARES** and **CSES**.
- Coordinate and facilitate all project **Agile/Scrum** activities such as release planning, iteration planning, task breakdown, development of user's stories, maintenance of the product backlog reviews of stories, daily standups, iteration review and retrospective to mention a few.

Full Stack Developer | 2021.11-2022.02

Extreme Networks

- Involved in the development, design, and implementation front end part of the widget-based application.
- Wrote code to fetch data from Web services using **jQuery Ajax** via **JSON** response and updating the HTML pages.
- Used **jQuery** template for markup integrated with JavaScript & CSS.
- Used **jQuery** plugins autocomplete, validation, drag and drop and more exceptionally.
- Used **HTML5** for audio and video playback.
- Involved in developing HTML and JavaScript for presentation, data validation on the client side with in the forms.
- Wrote **JavaScript** for validation and populating the various fields for the client-side validation.
- Used **backbone.js** as Model, Widgets as Controller and **jQuery** template as View.
- Used Ajax, JSON with jQuery for request data and response processing.
- Used JIR for bug tracking.
- Involved in daily scrum to discuss the design and work progress.

Frontend Developer | 2019.09-2021.06

Herzum

- Working as a UI Developer, assisting my team in Designing and developing UI for an internal Web-based application.
- Developed I using JavaScript, HTML, CSS, AJAX, JSON and XML.
- Used JavaScript, AJAX, XML, HTML and CSS for developing the Web component of the application.
- This product currently being used by the hospital personnel for handling patients, moving stock across different stores in the hospital.
- It has features like module restriction based on user group, automatic user logoff, restricted user logon on more than one node, automated allocation and de-allocation of tasks to the logged in users.
- Extensively used CSS to charge the styles to be used in future web layouts and debugging the errors issued with CSS.
- Converted **Photoshop** documents to table-less semantic XHTML, CSS.
- Performed Validations of XHTML and CSS (using Firebug, HTML, **W3C** validator).

EDUCATION

BACHELORS OF COMPUTER SCIENCE | 2009.09-2013.06

CHENGDU UNIVERSITY OF INFORMATION TECHNOLOGY CHINA

- Basic Programming Language C/C++
- Assembly Language
- Web Development
- Software Engineering