Tekletsadik Yigzaw
Full Stack developer

+1 312-772-5519

yigzawtekletsadik@gmail.com

_____

SUMMARY

- 4+ years of professional **React JS, Angular, D3 JS, MongoDB, Express** and **Node JS experience.**
- 4+ years on **Document Object Model (DOM)** and **DOM** functions.
- 4+ years of **Design Patterns** and **Object Oriented Programming.**
- 4+ years expertise in **HTML5, CSS3, MVC, SASS, LESS**, **Object Oriented Java script, ES6, AJAX, JSON, XML**.
- Experienced in both React and **Angular** web applications with proper and industry coding standard.
- **React JS** library's usage of Component, Routers, Hooks, HOC, Services and States and props.
- Angular framework's age of Component, Pipes, Routing, Directives, Services with extensive rxjs.
- ME(A)RN (MongoDB Express (Agular)React NodeJS) and stack with CRUD operations with backend.
- Backend development with Node, MongoDB, Passport, CORS, validations and more.
- Good experience on working with CSS Background, padding, table, Animations, Pseudo classes and Layouts, positioning, border, margin, Pseudo elements and CSS behaviors including the Box model.
- Implemented token based **authentication** in **Node.JS** using Passport with **JSON web token** (**JWT**).
- Worked on **Redux** making reducers functions and implementing store methods.
- Implemented **APIs, RESTful Web Services using AJAX, JSON** and **axios.**
- Solid concepts in **Cross Browsing Compatibility**, **Responsive Web Design**, **web application scaling, security proofing, cookies and browser storage caching, partial page update.**
- Proficient in using Unit.js testing framework along with Jasmine, Karma, Protractor, Mocha test runners.
- **Chrome dev tools** for debugging using console, break points and loggers for errors and optimizations.
- **AWS** with **S3, ElasticSearch, IAM, Lambda, RDS, SQS** and more.
- Experienced with **Version Control Tool's** - **GIT,** and **GitHub.**
- IDEs - **Microsoft Visual Studio code, IntelliJ**, **Eclipse, Notepad++.**
- Utilities usage: **Slack, Trello, GitHub, BitBucket** and lots of **chrome plugins** to assist **testing/coding**
- **Cloud computing** with **Amazon Web Services (AWS)** and **Microsoft Azure.**
- Familiar with **DevOps concepts** in applying and using **application**, **GIT, Docker** and **Jenkins pipe lines.**
- Writing and speaking with team collaboration, self starter, motivated and team player.

TECHINICAL SUMMARY:

Front/Back/Scripting Langs…	HTML, CSS, JavaScript, React, Angular, Node.js
Web services	RESTful, SOAP, Web API, REST API.
Test / Debugger Tools	Jest, Karma, protractor, developer Tools, Firebug, and Mocha.
Version Control	Git, GitHub
Operating Systems	Windows Vista/7/8/10, UNIX, Linux, MAC OS X
Cloud Computing	Amazon Web Services (AWS)

EDUCATION: *BSc in Engineering and MSc in Software Development from MIU.*

<div align="right">

PROFESSIONAL EXPERIENCE:

</div>

CVS

Role: Full Stack Developer   **Dec 2019 - Present**

Responsibilities:

- Day to day activities on assigned tasks of development as senior developer.
- Scrum meetings attending and leading as needed on prorates, daily standup, retro and more.
- Worked on React.Js code to handle cross browser compatibility issues in Mozilla, IE 7, 8, 9, Safari and FF.
- Specific usage of css and js for 508 compliance, browser compatibility and responsiveness.
- Developed web applications using latest JavaScript ES6 features and frameworks such as React and Redux.
- Usage of props and states with both class and functional components. Implementation of hooks, libraries, components, routers, local and cookies usage and more in the application.
- Implementation of useState, useEffect, useRef, useMemo and more for functional components.
- Changed the mock from Figma to corresponding Component, service, and pipes in Angular 10.
- Using middlewares, express js, mongoose, passport, and more to implement the application as needed.
- Created Reusable component and wired them installing great router.
- Crated and used the Restful web services calls for POST, PUT, DELETE and GET methods.
- Worked with Jest unit test framework to write unit tests for JavaScript code.
- JWT implementation using Passport for the security handling of the security logging.
- Creating RESTful APIs using express library with NodeJS.
- Middleware libraries the full application implementation of the application.
- Usage of mongoose for ORM with MongoDB's CRUD operations.
- Creating Indexes, using populate, projection and optimization mechanisms for MongoDB.
- Environment handling with dotenv and cross-env.
- Extensive usage of GitHub for collaboration, storage, review, and part of CI/CD tools.

Environment: Visual studio code, HTML5, CSS4, Bootstrap5, Web API, JSON, Lodash, GitHub, Typescript, OAuth, JWT, Jira, Postman, AWS, Swagger, Docker, GIT, Linux, Windows

Santim Systems Ethiopia | USA

Role: Junior Developer   **Mar 2019 - Dec 2019**

Responsibilities:

- Requirements gathering and analysis
- Manual testing of applications pre and post production release.
- Handling issues on HTML, CSS, JS, and Bootstrap5 and fixing those as quick as possible.
- Taking care of features that are enchantments or optimizations to be performed.
- Working with senior developers and helping with the task that I am assigned and also learning from them on how they perform day to day activities.

Environment: Visual studio code, HTML5, CSS4, Bootstrap5, Web API, JSON, GitHub, Typescript, OAuth, JWT, Postman, GIT, Windows