Fasika Walle

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*Web developer passionate to design and build a sophisticated web-based application with database(relational/non-relational) backend all the way from mockup to rollout. Easy to work with diverse teams to implement projects. Self-starter to learn and adapt new technologies and always strive to solve business problems with practical and reusable solutions.*

**TECHNICAL SKILLS**

**Front-end** : HTML5, CSS3, JavaScript, jQuery, React js. Redux ,Bootstrap, material-ui , Jest, JSON ,Chakara UI, Bulma ,Angular .

**Version-Control:** Github.

**Backend**: Node.js, Express js. OOP- Object Oriented Programming Concepts, TDD .

**EDUCATION**

**University of Texas (UT)** 2021

* Full-Stack Web Developer – UT Coding Bootcamp

**Simple Jack web Application**

*Frontend Developer*

* Joker has invaded the Marvel Universe and captured heroes and villains alike. Gambit was the sole survivor. You will play as Gambit to defeat Joker in rounds of Black Jack.
* Javascript ES6 , HTML5 , CSS3 , Deck of card API , Marvel API , JSON.
* <https://zing-chat.herokuapp.com/login> (App)
* https://github.com/JamesLuu96/zing(source code )

**Zing Chat**  2021

*Full-Stack Developer*

* A chat application  which is powered by Socket.IO. It is a web application that allows multiple users to create their own room and have a group chat to communicate and share ideas.
* Javascript ,React,Socket.io,JSON,ES6,mongoDB,Express,Ant design,Figma
* <https://zing-chat.herokuapp.com/login> (App)
* <https://github.com/JamesLuu96/zing>(source code )

**Zing Chat2.0** 2021

*Full-Stack Developer*

* This chat application have features which are added from the former version which you can create your group based on your preference , you can send a friend request and when you become friends you can private chat with that person.
* Javascript ,React,Socket.io,JSON,ES6,mongoDB,Express,Ant design,Figma
* <https://zing2.herokuapp.com>/ (App)
* <https://github.com/JamesLuu96/zing-chat>(source code )

**PREVIOUS EXPERIENCE**

**YO’S Technology Aug 2015 - Dec 2015**

React/UI developer

Addis Ababa,Ethiopia

**Hotel management system :**

* Designed and developed user-friendly UI using core technologies.
* Has the main functionality:- Managing restaurant menu. A room reservation, storing and manipulating hotels staff information
* Experienced consuming APIs using Axios and manipulating/consuming JSON objects.
* Used redux-form to manage form state in redux.
* Used High-Order Component to improve component re-usability.
* ***Technologies Used:*** MVC design pattern, es6, React, Redux, Material UI, Rest API , Axios ,node js,HTML 5, and CSS3.
* **Tools Used:** Intellij 2017, Studio 3T(For Mongodb), React Devtools, Redux Devtools.

**Federal Crime Investigation Bureau(Ethiopia) Dec 2015 - Dec 2019**

React/UI developer

**Addis Ababa,Ethiopia**

**Crime Record and Investigation Management System**

* Translated design team's UX design's and mock-ups into responsive, interactive features using reusable components.
* Advises on front-end web application architecture solutions that are reusable and user-oriented.
* Gathered data from API/web services via AJAX-JSON calls and updating the DOM within the result sets.
* Creating cross-browser compatible and standards-compliant CSS based page layouts.
* Using Bootstrap for Responsive Web Design (RWD) and CSS media Queries.
* Used React.js library functions for the logical implementation part on the client-side for all the applications.
* ***Technologies Used:*** ES6, React/React Hook, Redux,Bootstrap, Rest API, Axios, node js, HTML 5, and CSS3.
* **Tools Used:** Visual studio, React Devtools,graphql,MongoDb Compass(For Mongodb) Redux Devtools,Github.

**Prisoners record management system**

* Developed a prison record management system using React, Redux, HTML, CSS, Bootstrap, and MongoDb.
* Developed a user friendly front end single page application using AngularJS, HTML, CSS and Bootstrap.
* Used redux for state management.
* Used Jest for writing unit tests.
* Involved in writing application level code to interact with APIs, Web Services using JSON.
* Follow up with the development team on the improvements, integration and further enhancements in the website.
* Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Used Junit and Mockito for Test Driven Development (TDD).
* ***Technologies Used:*** ES6, React/React Hook, Redux,Bootstrap, graphql, node js, HTML 5, and CSS3.
* **Tools Used:** Visual studio, React Devtools, graphql, MongoDb Compass(For Mongodb) Redux Devtools, Github.

**Dire Dawa University** (Ethiopia) 2011

* **B.Sc. Computer science.**
* **Graduation paper Evaluation system:** Final Project that was developed for the University facility and services.
* A web-based application that takes a graduation paper of lecturers and rank based on the criteria , and announce the result via text message **Technologies Used:** HTML5, CSS3, Javascript, SQL,Bootstrap, **Tools**  Microsoft Visual Studio 2010.