Kidus Bitew

PROFESSIONAL SUMMARY

- I have 2 years of experience working in software development.
- My area of expertise is full stack software engineering skilled at structuring and developing both the front end and the back end of an application.
- Constructed front ends with HTML, CSS, JavaScript, Angular, Type Script, React and Bootstrap.
- Created back ends with NodeJS, Express, Oracle SQL and MongoDB as the database technology.
- I incorporated DevOps technologies such as git, Amazon Web Services and Jenkins.
- Exercised Agile software development methodology with my teammates.

PROFESSIONAL EXPERIENCE

Revature Java Full Stack Associate   Oct 2017 – November 2019

I worked in Revature as an Associate learning and implementing Full Stack Java technologies to multiple projects. Worked in mostly front-end implementation on a web platform for other associates to access resources for work.

Responsibilities

- Engineered full stack applications utilizing HTML, CSS, JavaScript, Angular, TypeScript, AJAX, Java, Spring, Hibernate, JDBC, and Oracle SQL.
- Used HTML and CSS for customizing the front-end web application.
- Included Bootstrap within the HTML structure so that the front-end user interface is more organized and aesthetically pleasing.
- Coded JavaScript for dynamic front end interactions.
- Created AJAX functions to send and receive JSON.
- Designed an Angular application with modularized components.
- Formed Java Servlets with a Front Controller Design Pattern to processes HTTP requests with efficiency.
- Configured Hibernate for ORM and connecting with the database.
- Utilized Spring framework services such as Spring REST, Spring DATA and Spring Boot for enterprise level applications.
- Configured Amazon Web Service's RDS for the database that is managed with Oracle SQL.
- Integrated Git with other team members for continuous integration.
- Deployed Amazon Web Service's EC2 with Jenkins for pipelining into continuous deployment.
- Collaborated team efforts and efficiency with the use of Agile methodology.

TECHNICAL SKILLS

- Front End Technologies: HTML, CSS, JavaScript, Bootstrap, AJAX, Angular, TypeScript

- Back End Technologies: NodeJS, Express, MongoDB and Oracle SQL

- Languages: TypeScript, SQL, HTML, CSS, JavaScript, Angular, Java

- DevOps Technologies: Jenkins, NPM, git, Amazon Web Services, Tomcat, Maven

- Other Technologies: Bootstrap, Media Queries, JavaScript, jQuery, Firebase, APIs, JSON, AJAX, RESTful Web Services

EDUCATION

Georgia Institute of Technology, Atlanta, GA

Full Stack Flex Web Development   May 2019

Hawassa University, Hawassa, Ethiopia

Bachelor's degree, Logistics and Supply Chain Management   June 2016

PROJECT EXPERIENCE

- **IEEE UGA Division Website Project**   May 2018 – November 2018

  - Contributed in IEEE (Institute of Electrical and Electronics Engineers) UGA student club's website development by implementing functionalities and updating the content on a weekly basis.

- **ENTERPRISE RENT-A-RIDE**   January 2019 – March 2019

  - Engaged in a full-stack web application about providing car-renting service online as a semester-long project with three other teammates.

  - Utilized MySQL, Java, HTML, CSS, and JavaScript to create multiple layers of the project to a functioning website.

- **Market Tone Class Project**   March 2019 – May 2019

  - This app determines the market tone of a company or stock ticker using the IBM Watson Tone Analyzer. It will attempt to provide a solid indicator of whether to buy, sell, or hold a stock (displaying a picture) based on the tone returned by Watson Tone Analyzer.

WORK AUTHORIZATION

Authorized to work in USA and do not need sponsorship.