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Professional Summary:

- Software Engineer with 5+ years of experience in developing enterprise level web and windows-based applications and SDLC processes including documentation, form designs, coding, unit testing and defect resolution.
- More than 2 years with technical support, supervisory leadership for intern level developers and monitoring students.

Relevant technical skills:

- **Frameworks and Libraries :** React, ReactJs , React-Redux , React-Router, Material UI, Mule, M-unit
- **web service:** API, SOAP - API, WSDL - API, HTTP, XML, REST.
- **Web:** HTML JavaScript, CSS ,XML/JSON, XSD
- **Databases:** MySQL, IBM DB2, MS SQL Server, Firebase.
- **Tools:** Git , GitHub, Maven, Postman, Soap UI, Cloud hub
- **Languages:** English and Tigrigna.
- **Environments:** Windows XP/7/8, Linux, Ubuntu, Mac.
- **IDEs:** Any-Point Studio, visual studio,sublime-text

Professional Experience:

Front End Developer

Sept 2019-untill now

Code the dream/ Remote

North -Carolina

- Design, develop and test website using HTML5, CSS3,JavaScript and React.JS that meets accessibility and web browser standards
- Used React-Router to turn application into Single Page Application. Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept, Grid Concepts.
- Worked on responsive design and developed a single Isomorphic responsive website that could be served to desktop, tablets and mobile users using Reect.js.
- In Phase Two, worked closely with the Back-End team to display data using the Custom Components, library Components, and Redux.
- Developed UI components that could be reused across the Web Application.
- Extensively used debugging Dev. tools to investigate the issues and fix the bugs.

Software Developer

March 2010– May 2015

Delta Information System,

Asmara, Eritrea

Top IT consulting firm which provides ERP and Financial software solutions to manufacturing and financial organizations in the country.

- Designed Back-end database for new software based on client requirements and used SQL commands to manipulate and access the database
- Wrote code to create new software and customized pre-existing software's based on the solution architect gathered data using VB.Net and increase the performance of the end client operations by 70%.
- Performed several unit and functional testing processes for user approval.
- Designed documents and training manual for client use as a guideline for learning and understanding new system.

Database Programmer

January 2010- May 2010

Asmara OMO

Asmara, Eritrea

It Is one of the Soap and Liquid detergents products manufacturing company

- Create new tables in the database as per the requirement and associated shell scripts to schedule and execute them.
- Data extraction from various RDBMS via scripts, ETL processing using Informatics and loading into the SQL Data warehouse.
- Participated in Configuration/Troubleshooting of the databases
- Performed tuning and optimization on SQL queries
- Responsible for Installing and configuring database systems on servers of the company.
- Designed ER diagrams and normalization of database.

Education:

Bachelor of Science in Computer Engineering

Completed 2009

Eritrean Institute of Technology (EIT), Asmara, Eritrea

Professional Development/Certifications:

- | | |
|---|------|
| • Mule-Soft Certified Developer version 3.9 | 2019 |
| • Cisco, Certification, UMBC | 2016 |
| • Business and Accounting Certificate, Delta Information System | 2013 |
| • React , Certification, Udemy | 2020 |

