

Michael G Alazar

Software Engineer

CONTACT INFORMATION

Email: dcemg219@gmail.com

Phone: 206-605-4534

Location: Portland

Linkedin:

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GitHub:

<https://github.com/michaelgalazar>

PROFESSIONAL SUMMARY

I am a full-stack Javascript developer with two years of hands-on intensive training in different technologies like React, React native, Angular, Node j.s, SQL and No-SQL, AWS as well as Data Base management technologies. I am progressive-minded and in tune with new developments in the working environment. In addition, I found that my problem-solving skills were enhanced by working as part of a team and by considering other people's ideas.

ACADEMIC PROJECTS (2021 - 2022)

On-line Book Store Application:

This application is a single page application (SPA) that lets you look at available books in the store, buy, rate and leave your comment for all the books that are available in the store. You can also see all the purchased books history and create your own favourite books list.

Technologies: Angular, JavaScript, Cloud Deployment, REST APIs, State Management, Routing, Higher Order Components.

Smart Devices Managing Application :

This mobile application helps house owners to manage the smart devices in their house like Nest cameras, Google Home, etc. House owners will signup the first time they try to use the application and can add new devices, add notes and edit their personal profiles.

Technologies: React, React Native, JavaScript, REST APIs, Hooks, State Management, HTTP, Higher Order Components.

My Portofolio:

This project is my own website build to impress people and recruiters. It is a fault-tolerant, highly scalable, production-ready API on the cloud using React Library as a front-end that utilizes the API and NodeJS, Express as back-end API as well as MongoDB as a database.

Technologies: React, JavaScript, Cloud Deployment, REST APIs, HTTP.

CORE COMPETENCIES

Javascript, NodeJS, SQL, MongoDB, Angular

ADDITIONAL SKILLS

Problem Solving, Adaptability, Critical Thinking, Creativity, Leadership Skills

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PROFESSIONAL EXPERIENCE

Engineer (Contract Administrator) - Segen Construction Company
Asmara, Eritrea | September 2013 - February 2020
Responsible for planning, designing and analyzing different Civil Engineering structures whether they are new or needed to be remodeled. They include water distribution systems, drainage facilities, masonry dams, residential buildings, mine infrastructures and processing plants as well as preparing and handling contracts of civil engineering works in both classical and computational methods.

Graduate Assistant - Eritrea Institute of Technology
Asmara, Eritrea | November 2010 - September 2013
I was lecturing Civil Engineering courses like hydraulics, hydraulic structures, water supply and wastewater collection and handling laboratory classes for building materials. One of my tasks as a GA was to assist professors and departments with various administrative tasks. I was also assisting professors with grading papers and the management of ceremonies and campus events.

EDUCATION

Master's in Software Development
Maharishi International University | Graduation~ December 2022
Fairfield, Iowa
Full Stack JavaScript Web Development.

Civil Engineer
Eritrea Institute of Technology | Graduation~ August 2010
Eritrea
After five years of study, I graduated in 2010 with an honor of Great Distinction scoring a cumulative GPA of 3.76 on a scale of 4.00 with a total of 714 credit awards.

LANGUAGES

- *English (fluent)
- *Arabic (conversational)
- *Tigrigna (fluent)