Nahom Woldeab

Focused and quick-learning software engineer with experience in working on start-ups, software testing, software/web development , scripting languages and object oriented languages.

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📍 Alexandria, VA

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⌗ github.com/Nwol

SKILLS

Python Java C

HTML/CSS JavaScript

Node.js Linux

Git and github IntelliJ

React Express

Firebase mongoDB

Devops NoSQL

Firebase JSON

prototyping SQL

Angular

Machine learning

DBMS C#

Typescript

EDUCATION

Study Program
George Mason University, ACS: Software Engineering, December 2019

Courses

- Software testing
- Algorithms
- Object oriented programming
- Databases
- Software Architectures
- Data structures
- Data mining
- Web app development

WORK EXPERIENCE

Citizenship
U.S. citizen eligible for security clearance

Title/Position
Student Opportunity Center, Front-end web developer intern

01/2019 – 04/2019   *Alexandria, VA*
A company working towards career-ready graduates

Achievements/Tasks

- creating angular models and class hierarchies for different components of the website
- linking firestore database with angular application
- creating angular services and using them in a OOP manner
- tested angular application using jest
- Learned how RxJS observables work in angular application

Title/Position
Nearbymedic, Web App developer intern

2017 – 2018   *Fairfax, VA*

Achievements/Tasks

- used React.js framework in order to create UI for nearbymedic.
- used Node.js runtime environment to get different packages in order to build web apps.
- linked MongoDB as the NoSQL database using Mongoose in order to store user information and messages.

PERSONAL PROJECTS

RGB color game (2018 – 2018)
- created a game to guess the RGB color

Meme-generator (2018 – 2018)
- Created a meme generator app using RESTapi, React, firestore (NoSQL database), expressjs
- Tested meme generator application using Jest

Mason-parking-finder (2019 – 2019)
- Worked on React, GCP (google maps), expressjs, boostrap application that helps you find your parking spot based on your current location

ACTIVITIES

GADIG (Game analysis and design interest group) (2014 – 2015)
Programmer

Patriot hacks MLH hackathon 2018 (2018 – 2018)
Worked on researching and programming data mining techniques in python