

Nebil Ozer

nebilaozer@gmail.com | linkedin.com/in/nebil-ozer | 240-364-4164

EDUCATION

University Of Maryland, College Park

August 2021 – Present

Bachelor's Degree In Computer Science; GPA: 3.84

College Park, MD

Major Classes Taken:

CMSC 216 (Intro to Computer Systems) - A

CMSC 250 (Discrete Structures) - A

CMSC 330 (Organization of Programming Languages) - A-

CMSC 351 (Algorithms) - A-

Quince Orchard HS

August 2016 – June 2021

High School Diploma; 4.54 WGPA

Gaithersburg, MD

SKILLS

Proficient Languages: Python, Java, Javascript/Typescript, C, MATLAB, SQL, Rust, Ocaml

Interests: Data Science & Analysis, Full-stack Web Development, IOT, Machine Learning

Tools: React/React Native, Cypress, Matplotlib, Pandas, Git, Junit, Atlassian, TensorFlow, Anaconda, Unix

used IDEs: Eclipse, Jupyter, Visual Studio, Atom

Personal Skills: Team Player, Honest, Hardworking, Willing to Learn

Spoken Languages: English, Turkish

EXPERIENCE

Summer 2022 Software Engineer Internship

May 2022 - Aug 2022

SEC Electric Company

Remote

- Worked in a team of Software Engineers and Interns to develop an app from scratch using **React Native**
- Researched **Bluetooth Low Energy**, and contributed to a popular public repository in order to facilitate seamless Bluetooth communication of data into the app
- Advanced mobile app by developing backend Bluetooth technology, and frontend React Native screens
- Leveraged multiple coding languages, including **Javascript**, **Java** and **C** to complete app
- Used Cypress testing software to write **REST API** tests using SRP-6 Authentication protocol

School Website Moderator

Aug 2020 - Jun 2021

- Utilized **HTML** and **JavaScript** skills in order to update High School's website
- Kept track of a multitude of changes required by teachers and students simultaneously, modifying the website flawlessly and on time

Hackathon Participation

Maryland

- Utilized various self-taught skills such as **Python**, **HTML**, **AWS cloud computing**, and **data analysis software** in order to create projects on a time constraint
- Worked with a team in order to efficiently split up work and get a project done within time and skill level limitations.
- Won third place at the AWS Small Business Hackathon, participated in a handful of events over the next few years

Self Taught/Guided Learning

- Self-taught in **React** and various **Data Analysis** tools
- Currently developing a web portfolio for myself using **React JS**, and messing around with **Python SQLite** databases

PROJECTS

Projects Completed as Part of Schoolwork

September 2020 - Present

- Utilized lessons taught in class to build rudimentary compiler using **OCaml**
- Built rudimentary file storage system and command line interface in **C**

Web Portfolio

January 2023

- Utilized **React JS** and **CSS** in order to create a full web portfolio for myself
- Showcases my achievements and other projects, gives an introduction to myself, etc.
- https://ozen7.github.io/Nebil_Portfolio/