NOZIM ISLAMOV

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EMPLOYMENT

Front End Developer Inspire The Next LLC

April 2020 - September 2020

- Developed UI components, determined the structure and design of web pages, built reusable code for future use, developed features to enhance the user experience, operated test processes.
- Rebuilt web component which amplified user views by 7%

Mobile Developer

Inspire The Next LLC

August 2020 – October 2020

 Group project to help people with Kyrgyz citizenship to contact Kyrgyz embassy, to address their issues and leave a form with their contacts and their concerns, such as passport losses, regaining birth certificate etc.

EDUCATION

San Jose, CA

San Jose State University

Fall 2019 - Present

- B.S. in Computer Science, December 2021. GPA 3.45
- Related Coursework: Programming in Java, Data Structures & Algorithms, OOP in Java, Server-side web Programming, Formal Language and Computability, Programming Paradigms, Operating Systems, Computer Architecture, Bioinformatics, Technical Communication

Fremont, CA

42 Silicon Valley

Summer 2019 – Summer 2020

- Software Engineering Bootcamp
- Related Coursework: C Fundamentals, Data Structures and Algorithms, Web Development, Terminal, Git Bash

Pleasant Hill, CA

Diablo Valley College

Fall 2017 - Spring 2019

- A.S. in Computer Science, May 2019. GPA 3.86
- Related Coursework: Advanced Programming with C/C++, OOP in C++, Programming Design and Data Structures

TECHNICAL EXPERIENCE

Projects

- <u>Whisper</u> An anonymous web app that lets you share your secrets anonymously, similar to an idea of having a dashboard for everyone secrets' but no one knows who wrote that secret. App lets you register or login, and will not let you go without logging in. (Status: running).
- <u>MSA</u> Web tool that utilizes Bioinformatical algorithm ClustalW, which was written by me, to align multiple sequences to find the matches/mismatches in different gene sequences. (Status: <u>running</u>).
- <u>MemeGenerator</u> Basic website to utilize my skills of using canvas and vanilla Javascript to create memes by inserting image link and with top and bottom messages. (Status: <u>running</u>).
- <u>RESTful</u> API endpoints that are connected to a MongoDB database, providing GET, POST, PUT, PATCH, DELETE methods, for several endpoints. Full documentation available <u>here.</u> (Status: <u>running</u>).
- <u>TodoList</u> A basic web app, that allows to utilize skills, to develop an app that will utilize Create, Read, Update, Delete (CRUD) actions. (Status: <u>running</u>).
- <u>SimonSays</u>, <u>RouletteGame</u>, <u>DiceGame</u>, <u>DrumKit</u> One page game-apps, where I utilized canvas, HTML sound, local storage, and proper CSS, to create a good looking game with a good user experience. (Status: running).

ADDITIONAL EXPERIENCE AND AWARDS

Hackathons: Honorable mentions in SacHacks, SFHacks, MinervaHackathon, TreeHacks, DVC Hackathon.

- Volunteering: TechCrunch, Check-in Staff; UNICEF, member; DVC Welcome Day, Workshop Monitor.
- Extracurricular Activities: Club Officer, DV Hackers.

Languages and Technologies

- Javascript (proficient); Python (proficient); Java (university level); C/C++(university level); Jenkins (familiar);
 MERN Stack (proficient); SQL (proficient); React Native(familiar); Adobe XD (familiar); Git (proficient); PHP (familiar); HTML/CSS (proficient); AWS (familiar); Bash and PowerShell Scripting(familiar).
- Visual Studio Code (proficient); IntelliJ Idea (proficient); Adobe XD (for university course); Microsoft Teams (familiar); Zeplin (familiar); CI/CD (familiar);