

Skills

Languages:

JavaScript, HTML, CSS, Python, SQL, C#

Technologies/Frameworks:

React, Express, Next.JS, Vue.JS, GraphQL, jQuery, Node.js, Git, MongoDB, .NET Core, ArangoDB

Education

Western Governor's University 10/2019 – 08/2020

Bachelor of Science, Computer Science

Georgia Institute of Technology 08/2021 – Present

Master of Science, Computer Science

Experience

Software Engineer at Northrop Grumman 04/2022 – Present

- Developing and implementing Air and Missile Defense software for the US Army.

Software Engineer at COLSA Corporation 01/2021 – 04/2022

- Designed, developed, and tested software for internal and government customers. Utilized C# with .NET Core, SQL Server, and Vue.JS with Vuetify library.
- Maintained Secret Security Clearance.

JavaScript Developer at XPO360 06/2020 – 12/2020

- Worked on control panel app used to manage virtual trade show tours. Utilized React, Next.js, GraphQL, MongoDB, and Docker.
- Developed tour viewer application utilizing Three.JS and A-Frame to replace previously licensed software and provide higher level of control.

Operations Associate at Code For Cash 05/2019 – 12/2019

- Created and managed recruitment campaigns for technical positions at Manhattan-based startups.
- Developed custom chrome extension for candidate screening automation. Increased operations sourcing productivity by over 100%.

Projects

Inventory Management System 11/2019

- School project written using JavaFX and SceneBuilder that enables a business to manage parts and products using a GUI.
- <https://github.com/hadaclay/C482CH>

MinimalHN 09/2017

- Hacker News viewing app for Android devices. Developed with React Native. Obtained over 100 installs to date.
- <https://github.com/hadaclay/MinimalHN>