Joshua Lamke

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Portfolio Website: Click Here | LinkedIn: Click Here | GitHub: Click Here

_____Summary_____

George Mason Computer Science Senior looking for a junior level software developer role. Willing to learn and adapt to any projects that will be worked on. Am very good in teams and am a good collaborator. Passion for Computer Science and love challenges.

_____Education_____

Northern Virginia Community College | August 2018 – May 2019 | ComSci

George Mason University | May 2022 | B.S. in Computer Science | GPA 4.0

_____Work Experience _____

Software Developer at Dev Technology (September 2021 – Present) 20 Hours/week

- Worked on web application using React with TypeScript and Node.js
- Created custom react components and automated unit tests for the application using react-testing-library
- Followed agile methodologies and practices to develop the software through use of Jira and SCRUM

Software Developer Intern at Dev Technology (June 2021 – August 2021) 40 Hours/week

- Worked in a small agile team to create a web application using React, DynamoDB, and the Serverless framework for the DHS
- Created custom react components and wrote unit tests using react-testing-library
- Created service that made calls to DynamoDB using Node.js and the Serverless Framework
- Worked on a team with other interns to create a mobile application and web application using React, React Native and AWS Lambda
- Engaged in agile software development on both projects through use of Jira/SubTask and participation in ceremonies (Daily SCRUM, Retrospectives, Sprint Reviews, Sprint Planning)
- Obtained Public Trust clearance

Cybersecurity Intern at Colvin Run (February 2021 - May 2021) 15-18 Hours/week

- Created a proof-of-concept web application using React, HTML/CSS for the department of defense

_____Projects _____

Recipe Storing Application

- Created using JavaScript, HTML, and CSS (Bootstrap CSS) for the frontend, Node.js/Express.js for the backend, and Postgres for the database
- Allows users create, update, read, and delete recipes (CRUD)
- Leverages the Spoonacular API to allow users to search for new recipes
- Hosted on Heroku and Netlify
- May take a while to login as Heroku must build the backend
- Link to application here

Weather Application

- Created using Node.js, JavaScript, HTML, and CSS
- Allows users to enter an address and receive the current weather for that address
- Works by converting the address to longitude and latitude using a geospatial API, then feeding those coordinates to a weather API and outputting results
- Hosted on Heroku
- May take a while to load as Heroku must build the site
- Link to application here

_____Skills _____

Languages (Proficient)

- JavaScript
- TypeScript
- HTML/CSS
- React
- React-Testing-Library (Jest)
- Java
- React Native
- Node
- C

Languages (Familiar)

- Redux
- SQL
- Python

Soft Skills

- Knowledge of Agile methodologies
- Collaboration and teamwork
- Verbal and written communication
- Public Speaking