

# Zach Meadows

Reston, VA  
zach-meadows.com

## Software Engineer

*A task oriented programmer that thrives on finding the most creative and efficient way to solve puzzles present in day-to-day life. With a high attention to detail I quickly notice problems which results in quick fixes.*

### SKILLS

- JavaScript
- CSS
- HTML
- React
- Redux
- MongoDB
- Mongoose
- Software Design
- Python

### RELEVANT EXPERIENCE

#### **General Assembly, Software Engineer Immersive Program**

**August '19 - October '19**

##### **Washington, D.C.**

Completed full-time immersive Software Engineer program that included over 500 hours of professional training in 12 weeks. Utilized a hands-on approach and focused on real-world application of Data Structures, Algorithms, and Clean code design. Developed a portfolio of individually and collaboratively focused in-class projects, including:

Hangman and Magic: the Gathering card guessing game - Two games built with: Javascript, HTML, and CSS.

Simple Magic API - API used in my Magic card game. Built with: MongoDB, Mongoose and deployed on Heroku.

MrsRvr - A webapp to view mars rover images with mission data. Built with: React, CSS, MongoDB, and Mongoose.

Working Title - A grid based adventure game built using React and Redux.

### ADDITIONAL EXPERIENCE

#### **Cable Technician, E2 Optics**

**October '17 - February '18 and October '18 - July '19**

##### **Ashburn, VA**

Patched fiber optic cables into servers in preparation for live testing. Labeled cables for upcoming runs, learning the importance of proper documentation and organized workflow. Dressed cables in racks to maintain a clean and orderly appearance. Reading cut sheets designed by customers, ensuring good communication between customers and workers.

#### **Cable Technician, Amazon Web Services**

**March '18 - September '18**

##### **Chantilly, VA**

Responsible for calculating correct cable lengths to make efficient use of time and materials. Tasked with sole responsibility of cable installation jobs, with the importance of individual problem solving. Organized and led teams of up to 6 people.

#### **Security/Member Service, Costco Wholesale**

**July '12 - July '17**

##### **Leesburg, VA**

Performed hourly security checks including maintaining appropriate cooler temperatures and reporting various issues to managers when necessary. Greeted members at the entrance door, and verified member receipts. Provided outdoor security for employees working and leaving after hours.

### EDUCATION

**General Assembly, Software Engineer Immersive Program, Washington, D.C.**

**Aug. '19 - Oct. '19**

**Loudoun County High School, Leesburg, VA - High School Diploma**

**Graduated June 2010**