Luke Ogburn

(804) 912-5784

ogburnjl@dukes.jmu.edu

lukeogburn.com

# EDUCATION

## James Madison University – *Harrisonburg, VA*

3.4 GPA · MAY 2023

Bachelor of Science in Computer Science

# **EXPERIENCE**

## **SCC Applications Internship** *- Software Developer*

MAY 2021 – AUG 2021

Developed the front and back ends of web applications for the Virginia State Corporation Commission using Vue.js and C#

## **JMU 4-VA Saddle Project** *- Software Developer*

JAN 2021 – DEC 2021

Designed and implemented software to record and encrypt video for secure storage on an environmental data collection drone

## VCU Internship *- Web Developer*

JUNE 2017 – AUG 2017

Collaborated with a team to work with databases to build a website displaying and managing information

## **Publix** *- Customer Service / Produce Associate*

JUNE 2020 – MAY 2021

Exercised interpersonal skills and developed skills to work as a cashier, shelf stocker, and produce associ`ate

# PROJECTS

**URL Shortener –** Uses a database to keep track of shortened URLs and allows users to be redirected to a longer URL (visit https://lukeo.link)

**IB Site –** A fully developed social media site for high school students. Developed from scratch and includes full moderation tools.

# SKILLS

**Fluent**: PHP, HTML, CSS, Java, Javascript, Python

**Proficient**: Ubuntu servers, MySQL, C, C#, Vue

**Developing**: Kotlin, Docker, Rust