Luke Ogburn

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lukeogburn.com

# EDUCATION

## James Madison University – *Harrisonburg, VA*

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 – MAY 2021

Developed 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 associate

# PROJECTS

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

**Web Riddles -** A fun side project, this site uses PHP and MySQL to lead users through a series of challenging riddles

# SKILLS

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

**Proficient**: Ubuntu servers, Python, MySQL

**Developing**: Kotlin, Ubuntu servers, Docker