Luke Ogburn

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lukeogburn.com

# EDUCATION

## James Madison University - *Harrisonburg, VA*

3.3 GPA · MAY 2023

Bachelor of Science in Computer Science

Information Systems Security Professionals Certification

# **EXPERIENCE**

## **Case Consulting Internship** *- Software Developer*

MAY 2022 – AUG 2022

Worked as a team to improve and extend the functionality of an internal application using Vue.js, Node.js, and AWS

## **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

# 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**: Vue, HTML, CSS, Javascript, Python

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

**Developing**: Docker, AWS