# Luke Ogburn

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### **EDUCATION**

**James Madison University** - *Harrisonburg, VA* 3.3 GPA · MAY 2023

Bachelor of Science in Computer Science

#### **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, Express, 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