

# Luke Ogburn

(804) 912-5784

ogburnjl@dukes.jmu.edu

lukeogburn.com

## 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, 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