# Micah Maness

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# **Computer Science and Mathematics Student**

- Upcoming Computer Science graduate offering a strong foundation in software engineering and programming principles across multiple platforms.
- Quickly learn and master new technologies; successful working in both team and self-directed settings.

### **Education**

### Indiana Wesleyan University - Marion, IN

# Pursuing a major in Computer Science and a Minor in Mathematics (Spring 2019 Graduation)

- GPA: 3.5/4.0
- Student-Athlete participating in Cross Country and Track & Field.
- Academic scholarship and academic honors.
- Board member of the Math Club.

#### Courses Completed:

- Object Oriented Programming
- Database Management
- Network Security
- Algorithm Analysis
- Calculus I, II, III

- Software Engineering
- Data Structures
- Mathematical Modeling
- Linear Algebra
- Discrete Mathematics

# **Work Experience**

#### Rolls-Royce - Indianapolis, IN

### Quality Systems Information Technology Intern, May 2018 - Present Date

- Worked on projects for the Defense Department such as enterprise software rollouts, application development, and web development. Elected to the Intern Social Committee.
- Initiated an enterprise rollout with a new asset management software, eQuip! for Rolls-Royce North American and UK.
- Developed a Kanban application for the Heads of IT to collaborate on projects at a high level through an onpremises system.
- Created a Wiki for the IT department to use and edit as time goes on to streamline processes and FAQ.

#### **Life Stream Church** – Allendale, MI

Web Developer, September 2017 - Present Date

- Creator and maintainer of Life Stream's website.
- Collaborate with Communications Committee to gain requirements and implement them on the website.

# Navigator Truck Insurance Agency – Jenison, MI Special Projects Intern, January – April 2018

- Worked remotely and was designated projects ranging from data analysis to web development.
- Used Excel and VBA to analyze data on insured truckers and their respective traffic violations.
- Maintained the company website.

# **Technology Summary**

Languages: JAVA, Swift, Python, SQL, VBA, JavaScript, HTML, CSS

Soft Skills: Desire to Learn, Effective Communicator, Leadership, Team-Oriented, Adaptability, Critical

Thinking, Problem Solving