William M. Krzyzkowski

BS In Computer Science

Contact

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> Email GitHub LinkedIn

Education

James Madison University
Bachelor of Science in
Computer Science
Minor in Mathematics
GPA 3.666
Presidents' List 2016
Deans' List 2017-2019
Graduated Dec 2019

Objective

I am a Computer Science Major and Math Minor with Java/C application and Full stack Web Developer experience. I am a U.S citizen and will apply for a security clearance as needed.

Experience

March 2020 – Present Software Engineer • DISH Network

Working with an agile team to develop in-house real-time monitoring solutions. We have projects in .Net, Java, and Erlang. We also offer 24/7 system support.

June 2019 - August 2019

Software Intern • Government Retirement and Benefits INC.

Worked with full time developers to implement new and improved features for the existing platform in an agile environment. I orchestrated the movement from one 3rd party library to another, encrypted all internal database ids on the server side, and wrote several database scripts in production.

August 2017 - December 2019

Lead Teaching Assistant • James Madison University

Experience teaching Computer Science concepts, reviewing and debugging peer code. Proficiency in Java. Point of contact for teaching faculty.

Key Skills

Java C GIT SQL LINUX Windows HTML CSS

JavaScript

Activities

I worked with a Professor to research the realities of hosting networked machines on the cloud for the purpose of running a class. I presented this work at the 2019 Consortium for Computing Sciences in Colleges Eastern Conference and won best poster. Outside of work I enjoy traveling, reading science fiction, and playing video games.

I participated in the first Study Abroad for the Computer Science department at JMU. We traveled to England and Scotland where we learned about Rigidity Theory. Courses were taught by JMU faculty with guest lecturers in the field.