JAQUEZ FIELDS

Computer Scientists

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EXPERIENCE

Development Support Intern

NextGen Federal Systems

August 2019 - Ongoing

Morgantown, WV

- Research for AERO project that will help aid in completing the second phase of this project for NextGen.
- Currently part of the Interview Process Team and EWPMT as part of the Test Team.

Cook/Food Preparer

Burger King/Burger Shop

Morgantown, WV

• Followed procedure for safe food preparation, assembly, and presentation while maintaining good customer service to all customers. Also, communicated clearly and positively with coworkers and management.

IT Intern

Jefferson County IT Department

May 2018 - July 2018

 Help Desk Technician that helped troubleshoot, repair, and kept good maintenance of computer systems, hardware, and peripherals. This required daily checkups on servers and providing IT support for all faculty.

PROJECTS

Autonomous Environmental Routing Onboard (AERO) **NextGen Federal Systems**

• Provided research that would help further and extend the capabilities of AERO and unmanned aircraft systems.

Technical Interview Process

NextGen Federal Systems

 Worked with the team to create Lead Engineering interview questions and aided with documentation to help the interview go smoothly.

Electronic Warfare Planning and Management Tool (EWPMT)

NextGen Federal Systems

 Helped my mentor with script testing, where I would note any bugs in software.

TECHNICAL SKILLS

Java C/C++

Linux OS

Windows

Python

SOFT SKILLS

Communication

Flexibility

Teamwork & Collaboration

Research

EDUCATION

B.Sc. in Computer Science & Business Administration Minor

West Virginia University

Expected Graduation - May 2021

COMPLETED COURSES

Computer Science/ Engineering Courses

- Intro. to Computer Science
- Intro. to Data Structures
- Discrete Mathematics
- Intro. to Digital Logic Design
- File and Data Structures
- Analysis of Algorithms
- Intro to Software Engineering
- Principles-Programming Language
- Computer System Concepts
- Microprocessor Systems
- Operating Systems Structure

Mathematics Courses

- College Algebra
- Calculus 1-3
- Intro. to Probability and Statistics

Business Courses

- Principles of Microeconomics
- Principles of Macroeconomics
- Survey of Business Law
- Survey of Marketing
- Survey of Management
- Principles of Finance