23550 Northgate Crossing Blvd. Spring Texas, 77373, APT. 153

EXPERIENCE

ExxonMobil: Software Developer Full-Stack

2018 - Present

- Design, build, deploy, and support custom web applications (WISC) on-prem and in Azure
- Use and create REST APIs to make valuable business data consumable across organizations
- Interface with business customers and translate conversation into requirements
- Manage workload and prioritize in an agile work environment
- Administer web server and manage stored procedures and scheduled tasks for data synchronization

Oklahoma State University: Teaching Assistant

Aug. 2017 - May 2018

- Tutor Students During Office Hours
- Grade/Proctor Exams and quizzes

ABB: Software Engineering Intern

June 2017 - Aug. 2017

- Program embedded microcontrollers that are designed for upstream oil and gas automation
- Update host application to properly display new functionality and communicate with embedded system
- Contribute to a large (and old) code base while maintaining backwards compatibility and improving maintainability

Phillips 66: Vulnerability Management Intern

May 2016 - Aug. 2016

- Coordinate with different teams to verify the security of Phillips 66 internal network
- Automated processes through scripting and rule management
- Completed forensic analysis of compromised or suspicious hard drives
- Monitor the network and 'hunted' for suspicious threats
- Participate in incident response exercises

Benefitfocus: Software Engineering Intern - Database Engineer June 2015 - Aug. 2015

- \bullet Learned T-SQL, database management, and business specific standards
- Updated SQL jobs for industry compatibility as well as review teammate changes
- Investigat and correct instances of mishandled sensitive data
- Monitor the network and 'hunted' for suspicious threats

COMPUTER SKILLS

Languages: C#, Java, Python, C++, T-SQL, Bash, Powershell, Verilog and Assembly (MIPS)

Software & Tools: Git, Visual Studio, Sql Server Management Studio, Azure, Azure DevOps, Matlab, ModelSim, Quartus, FidelisXPS, Qradar and Forensic Tool Kit Operating Systems: Windows and Linux

EDUCATION Oklahoma State University

Bachelor of Science, Electrical Engineering Bachelor of Science, Computer Engineering

2014 - 2018

Minor in Mathematics