Parker Thomas

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EDUCATION

Elon University
BA Computer Science

Elon, NC September 2016 - December 2020

WORK EXPERIENCE

Archetype SC Security Engineer Myrtle Beach, SC June 2020 - Present

- Performing IAM assessments, including analysis of Identity Management, Access Management, Privileged Access Management, Cloud environments, Policies and Governance
- Assisting with internal IT and network operations, including provisioning user systems, server maintenance, installing and configuring hypervisors and VMs and improving security practices
- Providing managed security and IT services to local SMBs including troubleshooting network issues, installing networking equipment and configuring and installing user workstations
- Providing MSS for a production-level ELK cluster, including upgrade planning, change management, machine learning implementation and documentation
- Architecting high-availability virtual server clusters in the IBM cloud, including configuring, provisioning and testing RHEL and Windows Servers and ensuring the security of the clusters through policies and roles
- Writing excellent technical documentation and reports for both internal and client use

Captrust Financial Partners

Raleigh, NC

Information Security and Application Development Intern

June 2019 - June 2020

- Supported the information security team: monitored SIEM alarms, wrote and executed SIEM queries to drill down into data, helped create policies and wrote documentation
- Supported the application development team: added front and back-end security to internal APIs and applications including using Azure Active Directory authentication and created proofs of concept for potential security products

Sportscube

Programming Intern

Maroochydore, Queensland, Australia July 2018 - November 2018

- Developed Vue components for the progressive web application including dynamic views and native-style navigation components
- Automated database migration from Google Sheets to Firebase Firestore using Python
- Created stylistic changes to improve user experience

CERTIFICATIONS

AWS Certified Cloud Practitioner

Skybox Certified Technical Associate

Amazon Web Services

July 2020

System Security Certified Practitioner: Risk Management

IBM

November 2020 Skybox Security

September 2020

Project Management Essentials

Management & Strategy Institute

September 2020

Six Sigma Yellow Belt

6 Sigma Study September 2020