

PARKER THOMAS

Myrtle Beach, SC · pthomas7@elon.edu · (571) 228-6515 · parkerjthomas.com

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 improving Microsoft Security scores
- Providing managed security and IT services to local SMBs including troubleshooting network issues, installing networking equipment and configuring and installing user workstations

Captrust Financial Partners
Information Security and Application Development Intern

Raleigh, NC
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

Saints Tactical
Freelance Web Developer

Remote
April 2017 - August 2017

- Developed and deployed the Wordpress site
- Customized ecommerce plugins to integrate with the payment gateway
- Integrated the site with analytics tools and configured analytics reports

CERTIFICATIONS

AWS Certified Cloud Practitioner
Became a certified AWS Cloud Practitioner with a score of 921/1000

Amazon Web Services
July 2020

SKILL

Security:	Identity and Access Management, LogRhythm, Office Suite security
Programming:	Java, Python, SQL, Swift
Web Development:	HTML, CSS, Javascript
Cloud:	AWS, Azure

PROJECTS

Sanctum Electron <https://parkerjthomas.com/Sanctum>
A native application for St. Andrews School faculty resources to be displayed in the toolbar

NoxNavy HTML, CSS, Javascript, Bootstrap <https://parkerjthomas.com/noxnavy>
A website for the Noxontown Navy (St. Andrews Alumni Crew)

iPhancer Swift, Python, Flask
Capstone App Development Project implementing the Phancer neural network to upscale iPhone photos to DSLR resolution using a Flask web server