

Austin Green

(Location and contact information omitted from public-facing GitHub repository) • [LinkedIn](#)

DevOps Engineer / SRE

with a hunger to learn and desire to solve complex problems in ambiguous, changing spaces.

Core Competencies

Terraform | Python | PowerShell | CI/CD | Automation | Git | Linux | Databases/[No]SQL | Containers/VMs
Azure DevOps Services | AWS (Serverless; i.e IAM, Lambda, DynamoDB, S3, SQS, CloudWatch, CLI/CloudShell, etc)
Leader & Mentorship | Agile Methodologies | Problem Solving | [Learning/Research](#) | Self-directed | Kind

Professional Experience

Black Knight

November 2019 – December 2022

Lead DevOps Engineer | Development Supervisor

3 years 2 month

- On-boarded at a Junior level and promoted to Lead DevOps Engineer (Development Supervisor) after 2.5 years
- Re-designed the Build and Release pipeline to scale across multiple applications/micro-services and environments (later used to deploy the organization's first cloud-based application)
- Designed, Developed, and provided Consultation/Training to individuals and teams across the organization related to Terraform, Azure DevOps, AWS, CI/CD, Source Control, automation/scripting, etc...
- Continuously identified opportunities for automation and process improvement in addition to fulfilling requests from an array of application teams
- Led a remote DevOps Team supporting a growing array of cloud-based applications/services using a co-op format via Kanban, delegation, and mentorship to support the mutual success of the team

Recognition/Distinctions

- Received the “Black Knight Champion” award for exceptional performance at the end of my first year of employment. It is the highest titled-honor the organization awarded. I still have the crystal plaque

Private Contract Project

March 2019 – November 2019

Python Developer | Consultant

- Collaborating with a financial market strategist to develop a program to automate the analysis of market data and identify potential investment opportunities in real-time
- MVP and additional features completed and in use
- Python 3 based CLI tool reads input from a user populated file, dynamically calls API for market data in JSON format, processes data according to user specifications with the pandas module, and outputs a custom CSV file

University of North Florida

January 2018 – December 2018

Computer Science Tutor | Lab Assistant

- Courses Most Tutored: Data Structures, Computational Structures, System Software, Computer Science I/II
- Provided supplemental guidance and resources for all CS students via discussion and illustration
- Topics: Java, C, Python, general logic, object-oriented concepts/design, debugging, discrete mathematics
- Monitored the computer and hardware labs, providing access and assistance outside of normal department hours

NeuroInitiative

January 2015 – August 2015

Software Engineer Intern

- Developed the UI used to view and manipulate the database using HTML5, CSS3 & JavaScript/jQuery
- Called a Java based RESTful Web Services API for data in JSON format
- Utilized an Agile Scrum software process model to organize and prioritize tasks
- Collaborated with the biology team as needed to understand the needs of the end-user

Education

University of North Florida (UNF), Jacksonville, FL

College of Computing, Engineering & Construction, ABET Accredited

Bachelor of Science – Computing & Information Science

January 2016 – December 2018

Concentration: Computer Science

Recognition/Distinctions

- Recommended for department tutor/lab assistant position by senior faculty member
- Maintained “Dean’s List” status for my last 2 semesters for making straight A’s