Connor Flanagan

920.284.7511 | connorjf@gatech.edu | linkedin.com/in/cflanagan98

OBJECTIVE

I am seeking a software engineering role as a DevOps Engineer or Site Reliability Engineer. I have extensive experience building continuous integration pipelines using Jenkins and GitHub Actions. I have a passion for automation and building systems that create positive impacts on others.

EXPERIENCE

MacStadium   Atlanta, GA (Remote)

Senior Sales Engineer   *September 2022 - Present*

- Expand the Cloud Access VDI product offering from single, device to device connections to centralized user connections and single pane of glass management through partnership with Teradici
- Developed benchmarking and QA suite to ensure stability of new software releases
- Built and maintained Jenkins based CI, nightly, and release pipelines for testing, building, and distributing Google Tensorflow MacOS wheels to PyPi

Sales Engineer   *August 2021 - September 2022*

- Grew the Sales Engineering team from two to five members by identifying underserved areas in the customer journey
- Found professional services opportunities with existing customers to worth $150k
- Developed Orka Python SDK and implemented work flow to automate configuration and testing of PoC environments saving 20 minutes per environment
- Created Docker work flow allowing customers to trial the Orka Jenkins plugin in under 5 minutes

Technical Account Manager   *October 2020 - August 2021*

- Grew list of personally supported clients from $5M ARR to $20M ARR
- Decreased ramp up time from 8 months to 4 months by creaing on-boarding documentation and actively trained new hires

Georgia Institute of Technology   Atlanta, GA

Wireless Audit Intern   *February 2020 - May 2020*

- Expanded and maintained fleet of 7000+ Cisco access points servicing 26,000+ students
- Created documentation of network architecture of Georgia Tech's LAWN network
- Wrote process and on-boarding documentation for deployment and troubleshooting of access points

Residential Technical Adviser   *August 2018 - February 2020*

- Maintained Georgia Tech's wired and wireless network infrastructure for 15,000+ connected clients
- Supported networking equipment servicing 48 residence halls
- Provided tier 1 support for personal devices of 8,000+ on-campus housing residents

TECHNICAL SKILLS

Languages: Python, Golang, MATLAB
Build Tools: Jenkins, GitHub Actions, Tekton, Terraform, Prometheous
Platforms: MacOS, Ubuntu, Docker, Kubernetes, Orka

EDUCATION

Georgia Institute of Technology   Atlanta, GA
Bachelor of Science, Aerospace Engineering

RESEARCH

Scaling Analysis of TLSLES Code   June - December 2019

- Explored and documented scaling of TLSLES code on a Taylor-Green Vortex and worked to parallelize the code
- Analyzed metrics to determine areas of code with the highest probability of meaningful optimization