Education

University of Central Florida

GPA 3.3 - Orlando, FL

BS Information Technology w/ minor in Secure Computing and Networks Aug 2016 | Exp. Dec 2019

Experience

Sonobi

Winter Park, FL

DevOps Engineer Intern

Nov 2018 | Present

- Deployed middleware REST API written in Go to read .ini files and serve them as JSON objects in a service-discovery-like manner and did the corresponding unit testing.
- Created automation script in Go to automatically downsample existing data points in InfluxDB, lowering disk usage by up to 60%.
- Assist in monitoring with Grafana.

AgileSRC

Orlando, FL

DevOps Intern

Jan 2018 | Sep 2018

- Deployed two serverless applications using React, Swagger, Lambda (Python/Java), API Gateway, and DynamoDB.
- Created multiple CloudFormation templates for large clients' infrastructure, largely speeding up their SDLC.

Skills

Languages Go, Python, C, BASH, Java

Technologies AWS, Linux, React, Vagrant

Tools Docker, Git, CloudFormation

Projects

boon. Go, MySQL, GCP

qithub.com/slaminad/boon

Created at Knight Hacks 2019. Won American Express Challenge for "Best Single Page Web App". boon. is a community platform for reporting shortages and resource availability in disaster scenarios.

groupies Python

qithub.com/slaminad/qroupies

Creates personally tailored Spotify playlists based off of Wikipedia articles.

danmer.info React, S3

danmer.info

Personal website built with React and hosted on AWS.

Awards

Florida IT Pathways to Success Scholarship Nov. 2016 Awarded to 18 select IT, CS, and CpE students at UCF.

Florida IT Pathways