

## Education

**University of Central Florida**

*BS Information Technology w/ minor in Secure Computing and Networks*

GPA 3.3 - Orlando, FL

*Aug 2016 | Dec 2019*

## Skills

**Languages** C, Python, Go, BASH, Java

**Technologies** AWS, Linux, React, Vagrant

**Tools** Docker, Git, CloudFormation

## Experience

**Sonobi**

Winter Park, FL

*DevOps Engineer Intern*

*Nov 2018 | Present*

- Deployed middleware API written in Go to communicate between existing services.
- Assist in monitoring with Grafana.
- Currently learning technologies such as Jenkins and SaltStack to assist in DevOps team.

**AgileSRC**

Orlando, FL

*DevOps Intern*

*Jan 2018 | Sep 2018*

- Deployed two serverless applications using React, Swagger, Lambda, API Gateway, and DynamoDB.
- Created multiple CloudFormation templates for large clients' infrastructure, largely speeding up their SDLC.
- Researched and implemented new SEO optimizations, increasing clickrate by 400%.

## Projects

**danmer.info** React, S3

<https://danmer.info>

Personal website built with React and hosted on AWS.

**groupies** React, Python, SAM

[github.com/merinodan/groupies](https://github.com/merinodan/groupies)

WIP personal project to create tailored Spotify playlists based off of Wikipedia articles. Uses various APIs including: spotipy, wikipedia python wrapper, boto3, and gensim.

## Awards

**Florida IT Pathways to Success Scholarship** Nov. 2016

*Florida IT Pathways*

Awarded to 18 select IT, CS, and CpE students at UCF.

**International Baccalaureate Diploma Recipient** Jun. 2016

*International Baccalaureate*

Received IB Diploma.