

## EDUCATION

**BS Computer Science / Communication**, *magna cum laude* - Saint Louis University  
Saint Louis University – Madrid Campus, Madrid, Spain

May 2018  
Spring 2016

## EXPERIENCE

**Software Engineer I** *DISH Network, Englewood, CO*

August 2018 - Present

- Coordinate development and deployment of new wireless customer care portal (including device activation/deactivation, account management, and more) with contracted onshore and offshore teams
- Sole developer and maintainer of proof-of-concept React.js applications that prove out DISH's core architectural capabilities in new wireless business unit and existing BAU applications
- First developer to leverage one-click deployment pipelines to deploy applications through automated testing and directly into production Rancher containers living in AWS
- Owner of internal API marketplace utilizing React.js frontend and Spring Boot backend

**Student Service Desk Intern** *Saint Louis University, St. Louis, MO*

August 2014 – May 2018

- Assisted students, faculty, and staff with account issues and solved software-related issues

**IT Intern** *DISH Network, Englewood, CO*

May 2017 – August 2017

- Automated the display of Swagger documentation, API schemas and examples for DISH's internal APIs in internal React.js-based API marketplace
- Developed plan for transfer of API marketplace backend data to MongoDB

## TECHNOLOGIES

- Proficient: Python, HTML, CSS, JavaScript, JSON, Node.js, React.js, Redux, Git, MongoDB, Swagger, Postman, IntelliJ IDEA, Robo 3T, GitLab CI, JFrog Artifactory
- Familiar: C, C++, Java, Cypress, Spring Boot, SQL, Bash, Docker, Rancher, Jenkins, CA Agile Central

## PROJECTS

**SLUber - Capstone Project**

Spring 2018

- React-based application for requesting on-campus rides using SLU Ride service
- Client site allows users to request rides and displays ride updates as they are dispatched
- Dispatcher site allows ride dispatchers to prioritize rides and dispatch them as needed
- Coordinated with SLU Ride leadership to discuss business needs and pain points

## SERVICE / LEADERSHIP

**Denver Alumni Club of Saint Louis University** - Committee Member

September 2018 – Present

**Alpha Phi Omega Service Fraternity**

August 2014 – May 2018

- Executive Vice President, Vice President of Administration, Assistant Vice President of Administration, Assistant Vice President of Pledge Education

## AWARDS / RECOGNITION

**Saint Louis University**

- Computer Science & Communication Academic Excellence Award
- Spirit of the Billiken Senior Recognition Award

**DISH Network** - IT Recognition Award – Excellence and Teamwork

**Alpha Phi Omega, Delta Delta Chapter** – Distinguished Service Key