# DEAN GLADISH - SOFTWARE DEVELOPER

#### **SKILLS**

React, Node, Redux, Postgres, Python, SQL.

### **EXPERIENCE**

# Qooley, Chicago IL - Lead Web App Developer

DECEMBER 2020 - PRESENT

- Sole contributor from blank page to a full event hosting service.
- React Bootstrap Forms & Profile Image Gallery drag-and-drop carousel displayed for the Qooleys.
- <u>In 3 months</u>, enabled users to Sign-up, Create Immersive Events, and Edit their Profile.
- Added Access Control with successful HTTP headers and cross-domain interaction.
- Linearly animated the Classic and Mobile Screen, standardized spacing and text justification.
- Learned about deployment technologies with Git version control.

## Celéri Health, Paoli PA - Data Science Intern

JANUARY 2020 - OCTOBER 2020

- Helped pain clinics measure success of therapeutic devices on patients.
- Used ggplot2 to model weighted PROMIS measures for different age groups.
- Visualized subjective, self-reported % pain relief before and after.

#### The Reich Lab, Amherst MA - Biostatistics Intern

DECEMBER 2017, JUNE 2018 - JULY 2018

- Studied influenza outbreaks using R, Python, and JS.
- Conducted K-S test to differentiate KCDE, KCDE, SARIMA predictive models.
- Learned about ensemble & training/testing Biostatistics methods.

#### **EDUCATION**

# Fullstack Academy, Chicago, IL - Coding Bootcamp Portfolio

MAY 2020 - SEP 2020, CHICAGO, IL.

Functional object-oriented programming.

#### Carleton College, Northfield, MN - Mathematics BA

SEPTEMBER 2016 - MARCH 2020, NORTHFIELD, MN.

A phenomenal learning environment with the Carleton mathematics and statistics community.

# **AWARDS**

Illinois State Scholar, AP Scholar with Distinction Award (Maximum Score on 7 AP Exams), Candidate for the U.S. Presidential Scholars Program (Perfect ACT Score (36)), First Place in North Suburban Math League Contest, Semi-Finalist in the 2016 National Merit Scholarship Program, GBS Honor Roll.