

DEAN GLADISH - SOFTWARE DEVELOPER

SKILLS

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

EXPERIENCE

Qooley, Chicago IL – [Lead Web App Developer](#) Boost engagement and retention at your company!

DECEMBER 2020 – PRESENT

- Sole contributor from blank page to a fully functional React application.
- Builds profile functionalities with React Bootstrap, such as image gallery carousels & drag-and-drop. Users can create events with images and edit their profile.
- Created sign-up form that submits new users with cookies for persistent sessions.
- Reconciled frontend-backend access control for all HTTP requests via Express.
- Animated all of the CSS styling, accounting for mobile and web browsers.
- Set up Heroku for deploying the application's custom domain.

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 programming between declaration and invocation, and 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.