

# Ata Gowani

me@atagowani.com O 469.348.4531 O www.atagowani.com

#### EDUCATION

The University of Texas at Dallas, *Software Engineering, B.S.* | Expected May 2020 Computer Architecture | Data Structures & Algorithm Analysis | Intro to Machine Learning | Operating Systems | Innovation & Entrepreneurship | Social Entrepreneurship

#### EXPERIENCE

Montserrat Jesuit Retreat House, *Web Developer* I September 2018 – Present Improve the current registration system by adding features to help make data more readily available for the staff. Refactor code to make the registration system efficient and less error-prone.

## The Home Depot, *Software Engineer Intern* | May 2018 – August 2018

Built a full-stack web application to help product owners have fluid access to information about requested features. Implemented Gulp to automate and enhance workflow. Performed regular code reviews to ensure exemplary code quality.

## Emcee Agency, Frontend Developer Intern | May 2017 – July 2017

Built and designed a responsive and user-friendly website for a new, open-source build system. Integrated visual logging to understand and fix design flaws within the website.

#### SKILLS

HTML, CSS, Angular, JavaScript, Node.js, Express, PHP, MySQL, Laravel, REST, GraphQL, Java, C/C++, Git, GitHub, Linux, Docker, Vagrant

#### **PROJECTS**

## Quack, Hack NYU Sponsor Prize Winner

A leap motion game that detects users' hand gestures and uses that to teach basic American sign language.

# Daily Motivation

A Chrome extension that motivates users by providing a motivational quote with every new tab. Currently motivating around 4,000 weekly users.

## **ACTIVITIES**

## Hack to Help, Founder

Teach high school students the basics of web development while providing the students with the opportunity to further a good cause. Work on growing the organization to allow more students to join.

### UX Club at UT Dallas, President

Handle all administrative activities for the club. Implement creative design workshops and form new relations to spread awareness about user-centered design around UT Dallas campus.