

# Nathan Reddy

## Software Engineer

Seeking a software development internship.

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🐙 [github.com/OneWebDev](https://github.com/OneWebDev)

## Experience

### HCSS, Houston - Software Engineering Intern

June 2019 - July 2019

- Worked on a production level telematics application. Primarily developed with **React** or **ASP.NET** using **TypeScript** and **C#**.
- Operated in a team AGILE environment and participated in daily standups and weekly code sprints.
- Utilized collaboration software such as JIRA, Git, and Azure DevOps while also learning the basics of production QA testing.

### TAMUhack, College Station - Director

March 2019 - **Present**

- Won twice at TAMUhack in high school and later joined the team to manage Texas A&M's largest annual hackathon (750+ people).

### BHP, Houston - Full Stack Web Developer

June 2018 - August 2018

- Collaborated with engineers to build a website that streamlines offshore oil platform logistics and travel using **Angular 6**.
- Built a company database and website that stores projects or minimal viable products to boost collaboration and innovation.
- Learned the business side of software development by attending multiple company meetings and events weekly.

## Education

### Texas A&M University - B.S. Computer Science

August 2018 - May 2021

- GPA (overall) - **3.6** | (major) - **3.9**

## Projects

### AggieGrades.com - Website & Web Scraper

- Developed using **Vue**, **Node**, **Express**, and **MongoDB**.
- Created a website that displays grade reports and professor statistics for over 6,000 courses offered by A&M.
- Built a web scraper that collects, converts, and displays over 200,000 grade documents in a user-friendly way.

## Skills

### Full Stack Web Development

Node, Express, MongoDB, Vue, Vuex, React, Angular, Vuetify, Socket.io, LESS

### Mobile App Development

React Native, NativeScript, Apache Cordova, Native Android, Ionic

### Programming Languages

Python, JavaScript, TypeScript, HTML, CSS, C++, C#, Java

## Awards

Projects at [devpost.com/OneWebDev](https://devpost.com/OneWebDev)

2019

Winner at HackTX (**1st** Place Overall).

Winner at HackTX (**1st** Capital One).

Winner at EH Python Contest (**1st**).

Finalist in Aggie Pitch.

NSF I-CORPS Site Fellow

2018

Finalist in Raymond's Idea Pitch.

Winner at BHP Digital Tribes (**1st**).

Winner at TAMUhack (GM Track).

Winner at TAMUhack (Accenture).

2017

Winner at CodeRed (Oracle).

Winner at HackHouston (**3rd** Overall).

## Organizations

TAMUhack

Engineering Honors

Engineering Entrepreneurship

For more information and projects visit

[nathanreddy.com](https://nathanreddy.com)