

Thomas McDonald

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Houston, TX

OBJECTIVE

To get a software development internship working on automating processes

EDUCATION

Texas A&M University, College Station, TX
Computer Science(GPA 4.0)

08/2016 - Expected 05/2020

SKILLS

Top skills: JavaScript, Python

More skills: Kubernetes, Docker, C++, Java, Golang, React, Angular, Node.js,

EXPERIENCE & PROJECTS

AT&T, Dallas, TX

06/2018 - 08/2018

Software Engineering Intern

- Worked heavily with Kubernetes to deploy and scale applications to be used by the entire company
- Worked with clients to send alerts and create custom Docker images
- Created an analytic dashboard with a team of interns to provide insights

Sympliact, College Station, TX

03/2018 - 05/2018

Web Developer(part-time)

- Worked on web platform using React and Node.js that is used in a medical practice to track and manage patients

Vize Inc, College Station, TX

01/2017 - 11/2017

Software Engineer(part-time)

- Did basic front-end work with Bootstrap and React
- Developed automated SMS survey tool with AWS Lambda and Twilio API

Adwords Scraping (Project),

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Developer

- Developed scraping tool for gathering advertisement placement and generating reports that cut down the time for tracking advertisements
- Used for tracking ad campaigns for SiteCoach clients

LEADERSHIP

Aggie Coding Club, Workshops co-Chair

03/2018 - Present

- Responsible for setting up workshops for the Aggie Coding Club
- Have planned and executed a coding challenge workshop and intro to web development workshop

Aggie STEM Application, Project Manager

08/2017 - 05/2018

- Responsible for communicating between the Aggie STEM organization and the team, planning, and meeting with the team of 3
- App developed in React Native, however, it was not completed in time to use for the organization's summer camps

Aggie STEM Summer Camp, Counselor Supervisor

06/2017 - 07/2017

- Managed team of 11 counselors
- Responsible for keeping everyone on schedule, communicating between day and night counselors, and managing medical needs

AWARDS & ADDITIONAL INFORMATION

- Eagle Scout, Boy Scouts of America
- Engineering Honors, 2016 - Present