Michael Roush

15514 Beecham Dr.   (281) 221-0654
Houston, TX, 77068   mikey.roush97@gmail.com
http://mikeyroush.github.io

Objective

Goal oriented and passionate about continued learning. Strong teamwork and communication skills. Clear understanding of algorithms and data structures. Seeking a position in software engineering with ambition to move into management.

Educationmikeyroush.github.io

Texas A&M University, College Station, Texas   December 2020
Bachelor of Science in Computer Engineering
Double Minor in Business and Cyber Security

Relevant Courses

Computer Architecture and Design   Programming Studio
Data Structures and Algorithms   Microcomputer Systems
Discrete Structures for Computing   Signals and Systems

Work History

Texas A&M University College Station TX   Winter 2019 - Present
Student Technician
- Handle hardware and software tickets by determining root cause and ensuring 100% problem resolution
- Install and maintain hardware and software components on workstations
- Hone problem solving and communication skills

Code Ninjas College Station TX   Summer 2018 - Winter 2019
Head Sensei
- Taught children ages 7-14 how to program in JavaScript
- Managed other senseis and delegate responsibilities
- Designed and implemented new organizational techniques and programs

Arbin Instruments College Station TX   Summer 2019
Software Engineering Intern
- Learned the manufacturing process of a company with a global presence
- Wrote software that used GPIB communication to pull data from multimeters
- Automated our calibration process to save the company time and resources

Skills

Intermediate proficiency in SQL   Competent in C++/ C#
Intermediate proficiency in HTML   Competent in JavaScript
Intermediate proficiency in ReactJS   Competent in Python