




Brandon Rush

Software Engineer

 brandonrush1999@gmail.com
 (713) 315-1740
 67 South Concord Valley
The Woodlands, TX, 77382

EDUCATION

TEXAS A&M UNIVERSITY

GPA: 3.97

College Station, TX

Bachelor of Science (B.S.) Computer Science and Engineering Candidate (Expected graduation May 2021)

Minors: Mathematics & Cybersecurity

Awards & Honors

- Computer Science & Engineering Departmental Scholarship
- Dean's Honor Roll (2x)

ADDITIONAL SKILLS

C#	Java
Python	JavaScript
HTML	React
Git	React Native
Angular	Windows
SQL	AWS

EXTRACURRICULAR ACTIVITIES

The Big Event

- Participated in The Big Event, an event in which thousands of Aggie students perform community service for the local community

National Society of Leadership & Success

- Member of the Texas A&M University chapter of NSLS, which is a Leadership Honor Society

CAREER OBJECTIVE

Hardworking, focused, and fast-learning individual, with experience in a wide variety of programming languages and technologies. Seeking a full time Software Development opportunity to continue to learn and develop my skills.

EXPERIENCE

INTERN DEVELOPER

Texas Water Development Board, Austin, TX / Jul 2020 - Present

- Working in the Texas Natural Resources Information System branch of the TWDB
- Project is to make updates/bug fixes to GEMSS (Geospatial Emergency Management Support System), a web app written in JavaScript (AngularJS)
- Collaborating with my manager on possible future changes to the application and implementing them

PART-TIME DEVELOPER

WebCreek, The Woodlands, TX / May 2020 – January 2021

- Developed a CI/CD system for creating and testing builds for their currently-in-development virtual reality training application
- Involved working heavily with: Python, Git, Unity, and C#
- Attended daily stand-up meetings with development team
- Mentorship program: used Angular frontend and EF Core backend to create a web application

TEACHING ASSISTANT

Texas A&M University, College Station, TX / Aug 2018 - May 2020

- Helped and mentored students in a freshman engineering course understand the basics of programming
- Graded assignments
- Held review sessions for students

IT INTERN

Anadarko/Occidental Petroleum Corporation, The Woodlands, TX / May 2019 - Aug 2019

- Worked in ITS Real Time Data Management team
- Project involved using C# to develop an application that automates the process of ensuring the data integrity of their assets
- The application uses SQL and different API's to detect data gaps and/or data type mismatch between their source HMI systems and their enterprise time-series database