# **PATRICK BRADY**

**EDUCATION:** The University of Texas at Arlington

Bachelors of Computer Science, Minor in Mathematics Expected Graduation: May 2019

GPA 4.0 / 4.0

#### **EXPERIENCE:**

**Senior Design Software Engineer,** *UT Arlington Summer Conferences* 

Aug 2018 – Present

- Developing a 50+ page ReactJS web application to host UTA's summer camps. Functionality includes camp registration, users, room assignments, facility management, billing, and staff project work
- Learning expertise skills in ReactJS, JavaScript, API calls, team planning, customer relations, and teamwork.

### **Software Engineer,** *ExxonMobil*

May 2018 – Aug 2018

- Placed on an agile team to create a front-end application in ReactJS that interacted with a job scheduling API to monitor real-time jobs.
- Learned extensive knowledge in web design as well as ExxonMobil's Supply Chain, Upstream, and Downstream processes

#### **Technical Intern,** *Fidelity Investments*

May 2017 – Aug 2017

- Worked in Quality Assurance to analyze and stabilize automated test scripts in aims to accomplish a gated software check-in process.
- Hands on learning in smart automation, Continuous Integration/Deployment, and scrum methodology.

# **Resident Assistant**, *University of Texas at Arlington*

Aug 2016 – May 2017

- Collaborate with a team of coworkers to plan, prepare, and execute monthly programs, take-to events, and spontaneous activities for residents.
- Responsible for listening, guiding, and mediating thirty-two residents while reporting all pertinent information to immediate supervisor.

#### C# Developer and IT Technician, J.C. & W.F. Reynolds Oil Company, Wichita Falls, TX

May 2015 - Jul 2016

- Developed company specific C# applications to automate routine tasks
- Learned extensive knowledge of Microsoft Excel and Adobe Acrobat

#### **TECHNICAL EXPERTISE:**

**Programming languages:** JavaScript, ReactJS, C# WPF, Java, C, C++, Python

# **LEADERSHIP EXPERIENCE**

# **University of Texas at Arlington**

• University Catholic Campus Center President Aug 2018 - Present

Maverick Mentors Aug 2016 – May 2018

#### **AWARDS:**

• Deans Engineering Honor Roll, *University of Texas at Arlington*Aug 2016 – Present

• Outstanding Employee of the Year, *University of Texas at Arlington* May 2018