

EXPERIENCE _

Software Engineer Intern

January 2020 - Current

IBM | Coppell, Texas

Software Engineer Intern

June - August 2019

Capital One | McLean, Virginia

Worked with iOS engineers to implement proof of concepts (POC) and performed research to develop new POCs for the consumer-facing iOS app using Swift 5. Responsible for ground-up improvement on an existing POC relating to ATM experiences.

Software Engineer Intern

September 2018 - June 2019

Montserrat Jesuit Retreat House | Lake Dallas, Texas

Designed and implemented functionality to improve the in-house retreat management system using PHP Laravel and JavaScript. Refactored code to improve runtime and address bugs. Performed UI/UX research to deliver a better experience for the staff members. Wrote and ran unit tests for pre-production testing.

Software Engineer Intern

May - August 2018

The Home Depot | Irving, Texas

Built a full-stack web application using HTML, CSS, and vanilla JavaScript to improve the flow of information between developers and product owners. Implemented Gulp to automate and optimize workflow. Performed daily code reviews to ensure exemplary code quality.

EDUCATION .

The University of Texas at Dallas

Expected Fall 2020

Software Engineering, B.S.

Coursework in Computer Architecture, Data Structures & Algorithmic Analysis, Database System, Operating Systems, Introduction to ML & AI, Entrepreneurship, and Social Entrepreneurship

ACTIVITIES .

President, Founder

August 2017 - Current

Hack to Help at UT Dallas

Recruit and train officers to ensure a good experience for members, make and execute plans for growth to increase club membership and funding, and lead events to help students learn and practice web development.

President

September 2018 - September 2019

The User Experience (UX) Club at UT Dallas

Handled administrative tasks for the club, managed officers to ensure smooth execution of tasks, introduced events with the club's mission in mind, and initiated collaboration amongst campus organizations.

SKILLS .

Swift 5 C/C++ Java JavaScript/Node.js PHP Bootstrap 4 Laravel Angular

React Native Git/GitHub Linux MySQL