

Reece Boyd

reecealanboyd.github.io

rolltidereece@gmail.com • 931-629-8751 • github.com/reecealanboyd

EDUCATION

B.S. Computer Science

2014-2017

Middle Tennessee State University, Murfreesboro, TN

- GPA – Overall: 3.73, Major: 3.9

Udacity's Front-End Web Developer Nanodegree

2016

- Earned through the completion of 6 web projects all viewable at reecealanboyd.github.io

EMPLOYMENT

Information Services, Intern

Caterpillar Financial

May 2016-Aug 2016

- Increased ease of information access by creating 6 new Salesforce Page Layouts for the Collections Department and the Customer Relations Department.

iOS Developer

Middle Tennessee State University

April 2014-May 2016

- Increased involvement in student organizations by adding a feature to the app called MyMT.
- Made scheduling classes easier for students by added a 'Favorites' feature to the app that allows students to favorite courses and schedules for upcoming semesters.
- Reduced the learning curve for new iOS developers joining our team by documenting the entire code base and integrating Swift into the app.

ACM President

Middle Tennessee State University

April 2015-May 2016

- Increased company sponsorship of the ACM Club from 3 to 12 by reaching out to companies nationwide.
- Increased average meeting size from ~10 to ~40 by scheduling weekly meetings comprising of company recruiting events, student-led workshops, and hackathons.

PROJECTS

MTSU Mobile

- Collaborate with a team of 6 developers (3 iOS, 3 Android) to develop new features for Middle Tennessee State University's student body.
- Maintained a 4+ star rating for the iOS app with 350 reviews in the App Store in addition to ~12.5K monthly active users and ~99.9% crash free users.

TangoStreetView

- Created a virtual tourism Android app that tracks translation and rotation values from moving Tango device using Project Tango Java API and Android Studio
- Developed an interactive Google Street View for the user using the Google Maps JavaScript API to pass translation and rotation values from the Android app to a website for viewing within the app

SKILLS

Programming Languages: C++, JavaScript, Objective-C, Swift, Python, HTML/CSS

Frameworks & Libraries: Django, Node.js/Express.js, Bootstrap, jQuery

Databases: MySQL, MongoDB, Redis

Tools & Technologies: Git, Chrome Dev Tools, Xcode