Justin Rodriguez

User Experience Engineer

713.899.8867 rodriguezjustin657@gmail.com justrodr.github.io

Experience

Paysafe Group - Software Engineering Intern

Summer 2018, Sofia Bulgaria

- Optimized team productivity analysis by writing a RESTful API that automates team report writing and database updating
- Implemented API in a Spring Boot web application, allowing team managers to more accurately and efficiently delegate tasks

One Inc (After School App) - Design Intern

Summer 2017, San Francisco CA

- Achieved over 500k matches in 3 months by designing a new feature in the After School App, that helps connect students
- Helped ideate and prototype new product for One Inc, targeted towards older students

Adobe Systems - Extern

Summer 2015

- Discovered passion for innovative technology by exploring all facets of a large Silicon Valley company
- Helped increase sales to young people by working with the marketing analytics team and design team to help optimize website

iOS Tic Tac Toe Game

Fall 2017 - Present

- Developed and Published a two-player Tic Tac Toe Game on the Apple App store in an effort to spark more in-person interaction
- Currently have a five-star rating, and working on new features to reduce the number of games resulting in a tie

Braeswood Brand

Fall 2017 - Present

- An entrepreneurial endeavor aiming to provide enhanced user experiences to under-served and out-dated online markets
- Currently growing the Standard Drum Company, a brand selling a small selection of products for hobbyist drummers

2nd Place Winner Aggies Invent

Spring 2017

- Won 2nd place in Aggies Invent Construction Management by developing a concrete formula that uses recycled plastic resulting in efficiency for the environment and the construction company
- Led research of business advantages, development of brand, and creation of presentation elements (video, slide show, graphics)

Education

Texas A&M University

Fall 2016 – Spring 2020, College Station Major in Computer Science Minor in Art, New Media GPA: 3.21 Major GPA: 3.46

Skills

Languages

C++, Java, Spanish, HTML, CSS, Swift, C, Javascript, Ruby, Python, Haskell

Tools

Maven, Spring Boot, Unix, Linux, Powershell, IntelliJ, Visual Studio, Notepad++, AngularJS, Atlassian API, Ruby on Rails, Github, VS code, Cloud 9, Heroku

Design

Adobe After Effects, InDesign, Illustrator, Photoshop, Premiere, Human Computer Interaction Design, Data Gathering

Collaboration

Agile, Scrum, Initiative, Problem Solving, Pair Programming, Networking, Leadership, Collaboration, Work Ethic

Extracurricular

Interests

Drums, Videography, Modern Art, Soccer, Running, Entrepreneurship

Organizations

MSC Aggie Leaders of Tomorrow Collegiate Entrepeneurs Organization MSC Townhall