

JUSTIN RODRIGUEZ

User Experience Engineer

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EDUCATION

Texas A&M University
Major in Computer Science
Minor in Art, New Media
Graduating in May, 2020
GPA: 3.21
Major GPA: 3.46

SKILLS

Languages

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

Tools

Maven, Spring Boot,
Unix, IntelliJ, Visual
Studio, Notepad++,
AngularJS, Atlassian API,
Rails, Adobe Photoshop,
After Effects, InDesign,
Illustrator, Premiere

Soft Skills

UX Design, Leadership,
Collaboration, Work Ethic

INTERESTS

Drums, Videography,
Graphic Art, Soccer, Running

ORGANIZATIONS

MSC Aggie Leaders of
Tomorrow
Collegiate Entrepreneurs
Organization
MSC Townhall

EXPERIENCE

Paysafe Group - Software Engineering Intern May – July 2018

- 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 May – July 2017

- Achieved over 500k matches in 3 months by designing a new feature in the After School App, that helps connect high school students
- After School is a social network app where teens speak their mind, connect with classmates, and participate in social change efforts

Adobe Systems - Extern July 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

ENTREPRENEURSHIP

iOS Tic Tac Toe Game September 2017 – Present

- Achieved 5-star rating on the Apple App Store by developing a two-player tic tac toe game, meant to spark in-person social interaction
- Working on new features to reduce the number of games resulting in a tie

Braeswood Company September 2017 – Present

- Started business that aims to identify and sell to under-served online markets
- Currently creating the Standard Drum Company, a brand selling products for drummers on Amazon

ACCOMPLISHMENTS

2nd Place Winner Aggies Invent March 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)

Student Government President May 2015 – May 2016

- Elected as the first non-Jewish president of the student body at Emery/Weiner High School
- Planned monthly events, and solved issues for the student body
- Helped implement drug education programs to promote healthy living

International Physics Safe-Cracking Tournament April 2015

- Competed in International Safe-Cracking Tournament at the Weizmann Institute in Israel by designing and building a safe, locked and unlocked with knowledge of physics concepts