linkedin.com/in/ | github.com/ | devpost.com/

EDUCATION Purdue University West Lafayette, Indiana
Studying Electrical & Computer Engineering

Aug. 2015-Dec. 2018

EXPERIENCE

**Twitter** iOS Mobile Engineer Intern – Ad Formats Team

Summer of 2018

- Created App Install Experiment for iOS
- Migrated App Install to Unified Cards Framework
- Created Swipeable Media for Unified Cards Framework

**Mozilla** iOS Mobile Engineer Intern – Mobile Experience Team **Summer of 2017** 

- Integrated Pocket API into 'New Tab' experience on Firefox iOS
- Updated Firefox iOS 'Onboarding' experience including UITests
- Introduced 'Paste & Go' context menu and buttons in Focus iOS
- Created Firefox-iOS 'Recent Bookmarks' Today Widget

LEADERSHIP

**BoilerMake** (Lead Director, Sponsorship Lead)

Jan. 2016 – present

Purdue's official annual hackathon, where hundreds of students from all over the nation build apps, technical projects, and more over a weekend

**The Anvil** (Associate Director of Membership)

Aug. 2015 - present

A student-run coworking space at Purdue University that revolves around startup culture & technology by having community events

**Ignite** (Mentor)

Aug. 2016 - Dec. 2016

Acted as a mentor for a program that pairs an underclassmen in computer science to an upperclassmen mentor to work on a software project of their choosing

**RESEARCH** 

## UC Berkeley Research (OpenARK) SDK

Summer of 2016

An open-sourced SDK and headset designed to enable fluid human-computer interaction using posture tracking in augmented reality using depth sensors, Unity, and Point Cloud Library.

**SKILLS** Mobile Languages Web Design **Spoken Languages** iOS (Swift/ HTMI Sketch English (Native) Mandarin (Fluent) Objective-C) Matlab CSS Photoshop Android (Java) C++/C# JavaScript Illustrator French(Conversational)

**PROJECTS Lovedotis** TreeHacks 2016

HTML, CSS, Javascript, Node.js

Compares the stacks of two Github users and sees what programming languages they have in common by lines of code

Swerve Money 20/20 Vegas 2015

Swift (iOS), Node.JS, Objective-C

Creating the ideal VIP shopping experience by using QR codes to create a two-way mobile application for both business owners and shoppers

Civil TreeHacks 2015

Swift (iOS), Google Maps

Anonymous location-based posts about communities to help regular citizens have a platform to voice their concerns about local areas

Starry Night Make School 2014 Objective-C (iOS), Cocos2D, SpriteBuilder Swipe gestures to connect stars of the same color to form constellations in the sky, the longer the constellation the more points earned