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**Current Address**

1250 First Street  
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**Permanent Address**

147 Mill Pond Drive  
Glendale Heights, IL 60139

**OBJECTIVE**

To apply my skillset in a challenging internship while developing additional professional skills.

**EDUCATION**

**Purdue University** – West Lafayette, IN

B.S. Computer Science – May 2018

**TECHNICAL EXPERIENCE**

**Make School**

June 2016 – August 2016

*Intro track instructor and technical lead*

Sunnyvale, Ca

- Created curriculum for students to follow in class as well as online along with resources to help with building applications.
- Lead two four-week sessions in teaching an introduction to computer Science and Object Oriented Programming along with building applications using Swift and the Xcode IDE.
- Taught students how to brainstorm as well as pitch their application and then led them through presenting at a demonstration day.

**SpaceX Hyperloop Pod Competition** (EPICS)

December 2015 – May 2016

*Power and Thermal team*

- Created efficient and effective power system to enable pod to run properly.
- Worked on interfacing with pod while in operation.
- Performed webmaster duties for EPICS group.

**PROJECTS**

**SpeechCheck**

*Swift, Java*

- Accesses Google Cloud Speech API to tell a user whether they are pronouncing a word correctly.
- Swift based application built for iOS.
- Java based backend to send and receive requests from API along with performing user analytics.

**HackHunt**

*Python, Swift*

- Built custom API in Python to scrape data from mlh.io.
- Implemented location based services to provide information such as distance away from user.
- Team requests using Parse backend.
- Filtering of hackathons based on region and season.

**Purdue App** (iOS Development Club)

*Swift, JavaScript, Objective-C*

- Natively implements interaction with student's Blackboard accounts.
- Easily accessible information such as maps and live computer lab usage.
- Implemented many Purdue and custom APIs to display consolidated information.

**SKILLS**

Programming Languages – (Proficient) Java, Swift, (Competent) C, C++, (Familiar) Objective-C, Python  
Frameworks – UIKit (iOS), SpriteKit (iOS), MapKit (iOS), Junit (Java), Django (Python)

Web Development (Beginner) – HTML, CSS, JavaScript

Technologies – Windows, Unix, Linux, Xcode, Android Studio, Node.js, Parse

**TEAMWORK AND LEADERSHIP**

**Purdue iOS Development Club**

September 2015 – Present

*President*

- Ran iOS workshops for students at Purdue hackathons.
- Facilitated communication between CS clubs.
- Organize and lead club projects and events.