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Current Address	**Permanent Address**
1250 First Street	147 Mill Pond Drive
West Lafayette, IN 47906	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

CodePath University   October 2016 - Present

Student Leader and TA

- Lead course on internship preparation for students at Purdue University.
- Worked with CodePath to get iOS development course established for credit.
- Tasked with leading students in courses on iOS development and Web Security.

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. 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

HackHunt (CodePath University)   *Python, Swift, Java*

- Built custom API in Python to scrape data from mlh.io.
- Implemented location based services to provide information such as distance away from user.
- Mobile applications for both iOS (Published) and Android (Developing).
- Filtering of hackathons based on region and season.

Purdue App (IOS Development Club)   *Swift, JavaScript, Objective-C, Node.js*

- 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.
- Node.js based backend for API parsing and user authentication.

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, PHP
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.
- Organize and lead club projects and events.
- Created curriculum for workshops.