

## EDUCATION

### University of Illinois at Urbana-Champaign

Aug 2016 – May 2019

- Bachelor of Science in Computer Science.

### Previous Institutions

Aug 2014 – May 2016

- Honors College, GPA: 4.0/4.0

## PERSONAL PROJECTS (For more details, please visit [www.github.com/pitlv2109](http://www.github.com/pitlv2109))

### Illini Classes (*Flask, MongoDB, Bootstrap*)

Oct 2016 - Present

- Course review website for courses at the University of Illinois.
- Allows users to read, share, and up-vote/down-vote reviews/tips.
- Features course statistics to help students pick the right courses.

### Facebook Messenger Bot Shinimi (*Node JS, Express, wit.ai, Messenger SDK, APIs*)

Aug 2016 – Aug 2016

- Virtual personal assistant via Facebook Messenger.
- Translates English to other languages, returns weather information, and answers trivial questions.
- Built with Messenger SDK, ML and NLP from Facebook-owned wit.ai.

### FreeCodeCamp Full-stack Projects (*Node JS, Express, MongoDB, Bootstrap, APIs*)

Jun 2015 – May 2016

- Web projects in the FreeCodeCamp's curriculum.
- Shorten URLs, search and retrieve Wikipedia articles, display TwitchTV channels' status, and more.
- Built with Express/Node JS as server side, used various APIs to retrieve data and stored it with MongoDB.

### Android for Beginners (*Java, Android Development*)

Jan 2016 – Jan 2016

- Android app that teaches Android fundamental concepts with live examples.

### Coding Interview Solutions (*C++, Python, Algorithms, Data Structures*)

Dec 2015 – Present

- Solutions for Cracking the Code Interviews, HackerRank, and LeetCode problems.
- 100% test cases passing.
- Written in C++ and Python with thorough comments, walkthroughs and hints.

### Just Weird (*Java, libGDX library*)

Dec 2014 – Jan 2015

- Cross-platform game with mix gamification between Flappy Bird and Doodle Jump.
- Leveraged libGDX library to allow Android, iOS, Web, and Desktop compatibility.

## TECHNOLOGIES

**Programming Languages:** C/C++, Python, Java, JavaScript.

**Framework/Libraries:** Flask, Node JS, Express, MongoDB, Bootstrap, APIs.

## AWARDS & HONORS

- 1st place at Florida BPA Java competitive programming contest.
- President's Honor Roll and Dean's List for four consecutive terms at Moraine Valley Community College and the University of North Florida.

Dec 2013