

EDUCATION

Urbana-Champaign, IL **University of Illinois** **Fall 2016 -**

- B.S. in Computer Science, College of Engineering
- In-progress coursework: Discrete Structures (CS 173); Data Structures (CS 225); Computer Architecture (CS 233)

Multiple Locations **Multiple Institutions** **Fall 2014 - Spring 2016**

- Honors College, GPA: 4.0
- Undergraduate Coursework: Computer Science I; Advanced C++ With Data Structure Application; Discrete Mathematics; Calculus I, II, III; Calculus-Based Physics (Mechanics, Waves, Thermodynamics, Heat, Electricity)

PROJECTS (For more details, please visit www.github.com/pitlv2109)

Facebook Messenger Bot Shinimi *(Node JS, Express, wit.ai, Facebook API)*

- A Messenger bot built with Messenger API and machine learning technology from Facebook-owned wit.ai
- As of today, the bot is able to translate English to other languages, get the weather, and answer various questions

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

- A number of front-end and full-stack projects, using different frameworks and APIs
- Built web services that shorten URLs, search Wikipedia articles, display status of Twitch TV channels, show local weather, and more

Just Weird *(Java, libGDX library)*

- Cross-platform game with mix gamification from Flappy Bird and Doodle Jump
- Built with libGDX library, allows Android, iOS, Web, and Desktop compatibility

HackerRank Solutions *(C++, Algorithms, Data Structures)*

- Solutions to challenges in the Algorithms and Data Structures domains
- Written in C++ with thorough comments and hints

Android for Beginners *(Java, Android Development)*

- Android application to teach essential Android concepts and practices with live demo

LANGUAGES AND FRAMEWORKS

- C/C++, Java, Oriented-Object Programming
- Node JS, Express, MongoDB, Bootstrap, APIs
- JavaScript, HTML, CSS

AWARDS & HONORS

- President's Honor Roll and Dean's List for four consecutive terms
- 1st place at Florida BPA Java competitive programming language contest