

Jack A. Henhapl

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EDUCATION

University of Illinois- Urbana-Champaign

GPA: 3.62 / 4.00 – Division of General Studies Dean's List
Pre-Engineering working towards degree in Computer Science

Urbana-Champaign, IL

Expected Graduation: May 2021

Adlai E. Stevenson High School

GPA: 4.09 / 5.00
Gold Honor Roll for 8 semesters

Lincolnshire, IL
2013-2017

TECHNICAL SKILLS

- Java (Proficient)
- Python (Proficient)
- HTML / CSS (Proficient)
- C++ (Intermediate)
- Android API (Intermediate)
- MySQL (Intermediate)
- Git (Intermediate)
- React (Intermediate)
- JavaScript (Beginner)
- Node.js (Beginner)

PROJECTS AND RESEARCH

HelloLang

Android Developer

- Designed the interface of the app and implemented its functionality
- Helped integrate key components of the project such as app-to-app calling

Urbana-Champaign, IL
August 2017-December 2017

Minecraft Interest Engine – MCIE

Full Stack Developer

- Built system to automatically collect and store data into a MySQL database
- Created API that allows analyzed data to be accessed
- Designed website that displays data in simple and meaningful ways

Urbana-Champaign, IL
April 2018-Present

What-if Hypothetical Implementations in Minecraft

Programmer / Server Administrator

- Developed plugins to aid researchers in gathering data
- Managed server files and database for storing player data

Urbana-Champaign, IL
April 2018-Present

EXTRACURRICULAR ACTIVITIES

Marching Illini

Drumline Member

Urbana-Champaign, IL
August 2017-Present

Association for Computing Machinery

General Member (SigVR, SigProjects)
International Collegiate Programming Competition

Urbana-Champaign, IL
January 2018-May 2018
August 2017-December 2017

VOLUNTEER AND LEADERSHIP EXPERIENCE

CS 125: Introduction to Computer Science

Course Assistant

- Helped teach students Java within a weekly two-hour lab section.
- Aided students with Java, IntelliJ, Git, and the Android API by answering questions within hour-long office hours held twice a week.

Urbana-Champaign, IL
January 2018-May 2018

Stevenson High School Band Program

Treasurer

- Served on the executive board for the Stevenson Band Program, which consisted of over 400 students
- Budgeted and coordinated social and charitable events for the band program

Lincolnshire, IL
August 2016- May 2017