SHANNON KE

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OBJECTIVE

Passionate and dedicated programmer and artist searching for an internship opportunity in software development that promotes growth, self-improvement, and societal impact.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY   **Graduation date:** May 2020
Bachelor of Science in Computer Science   *August 2016 - Present*

- GPA: 3.5/4/0
- CS1301 – *Python*
  - Python, HTML, CSS, and Javascript.
- CS1331 – *Java*
  - Understood the fundamentals of object oriented programming and code efficiency. The versatility of Java and visual aspects of JavaFX allowed me to synthesize the two into fun projects such as creating virtual Pokedex's and applying my knowledge to game engines like Unity.
- CS1332 – *Data Structures and Algorithms*
  - Currently enrolled, learning different data structures, ADTs, their efficiencies and how to implement them.

SKILLS

Coding: Python, Javascript, HTML, CSS, Java, C#
Software: Adobe After Effects, Photoshop, Paint Tool Sai, Unity
Other: 2-D design, illustration, animation, music transcription
Languages: Chinese-fluent in speaking, English-fluent

PERSONAL PROJECTS

Works in Progress:

- Beesnap research team: In the Beesnap research team, a team designed to collect data and analyze bee patterns, I am working in a subteam that is creating a mobile app similar to PokemonGO, where players may take pictures of bees and flowers and have their pictures and locations be saved for data collection (programmed and designed with Unity).
- Personal website: shannonke.me

EXPERIENCE

Direct Marketing Intern *(Peak Enterprises and AT&T)*   *June 2017-August2017*
- Solidified communication skills working one on one with customers, satisfying their questions and concerns while making sure both the customer and myself are comfortable.

AID Summer Volunteer *(Teacher, event organizer)*   *July 2016-August 2016*
- Taught introductory English to underprivileged children at He Ping Elementary School in Taiwan
- Successfully researched, organized, and executed a two-week curriculum and activity schedule