

# SHANNON KE

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## OBJECTIVE

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

## EDUCATION

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### GEORGIA INSTITUTE OF TECHNOLOGY

*Bachelor of Science in Computer Science*

**Graduation date:** May 2020

*August 2016 - Present*

- GPA: 3.5/4.0
- CS1301 – *Python*
  - Grasped the language and learned to create programs with Python, HTML, CSS, and Javascript. The simplicity of the languages allowed me to become more passionate about working on simple personal projects, websites, and minigames.
- 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.

## SKILLS

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**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

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### Works in Progress:

- Educational coding app: I am currently designing a mobile app that is an rpg game, where players are able to interact with a storyline and characters while learning the fundamentals of programming.
- Cooking app: Inspired by a game I played in my childhood, I am working on creating a game that allows players to traverse logic puzzles to uncover ingredients and compete with friends online in simple, competitive gameplay.

## EXPERIENCE

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### 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.

### Erato Literature Magazine (*Event planner, designer*)

*August 2016-present*

- Organized events to publicize and market the literature magazine across the Georgia Tech campus
- Designed logos and flyers, brainstormed and developed innovative solutions to various issues