Christopher King *Resume Draft #1*

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Education

Colgate University – Hamilton, NY

- Expected Bachelor Degree May 2018
- Computer Science Major, GPA – 3.15 / 4.00

Riverdale Country School – Bronx, NY Class of 2014

Experience

Research Student – Colgate University

- **September 2015 - May 2016**
  - Was given tasks and challenges to develop personal skills to be prepared for upcoming research
  - Performed benchmarks and complied info on Raspberry Pi
  - Gained familiarity with: Advanced Java and Python, Linux, Terminal
- **May 2016 - August 2016**

- Developed a less intensive algorithm to detect hands in a frame
- Funded by Colgate to conduct research in area of choice, was advised by Professor Elodie Fourquet
- Utilized open source libraries, mainly OpenCV
- Gained more hardware understanding with: Raspberry Pi, Arduino

- **August 2016 - Now**
  - Continuing above research to see where it can be applied and how to approach standing issues in current implementation
  - Giving a series of talks on the what and why of my research

Department Tutor – Colgate University

- **September 2015 - Now**
  - Stayed on call to aid students through coursework (homework, studying, clarification)
  - Helped develop and debugged code in the following languages: Java, Python, C, (Haskell)

Lab Assistant – Colgate University

- **September 2015 - Now**
  - Answered the questions of the students while demostrating how to learn independently, to work in groups, and problem solving

Technical Skills

Most Familiar Languages: Java, Python, JavaScript, C, Bash

CourseWork *(with their respective labs)*: Data Structures, Operating Systems, Computer Graphics, Computer Organizations

- **In Progress**: Database Management Systems, Topics In User-Centered Design