## Lawson Clark Kennan

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### **EDUCATION**

# University of Virginia

2014-Present

Charlottesville, VA B.S. Computer Science Major

Dean's List: Fall 2014, Fall 2015, Spring 2016, Spring 2017

Grade Point Average: 3.4

Major Grade Point Average: 3.6

### **Relevant Coursework**

 Algorithms, Operating Systems, Computer Architecture, Program and Data Representation, Artificial Intelligence, Programming Languages for the Web, Computer Game Design, Human Computer Interaction, Defense Against the Dark Arts

# SKILLS AND EXPERIENCE

# **Computer Skills**

Programming Languages: Java, C, C++, Python

Web Development: HTML, CSS, JavaScript, PHP, MySQL

Development Frameworks: Django, Ruby on Rails

Miscellaneous: Agile Development, GitHub, Pivotal Tracker, Base Camp

## **Projects**

- Created a Web Application for a fictional financial company using Django. Worked on a 4 person team for 8 weeks
- Created a Harry Potter themed Web Application that stores and logs user entries, producing graphical representations of entered data
- Led the design and development of the Java based game "Parallax"
- Currently building a software system for the Piedmont Master Gardeners, a Charlottesville nonprofit, through the Service Learning Practicum. Team size of 7. System will be delivered in May 2018

### **Volunteer Music Teacher**

Fall 2015-Present

Music Resource Center, Charlottesville, VA 22903 434-979-5478

Offered one-on-one music lessons to underprivileged youth in Charlottesville, VA

### **Professional Associations**

• Member of the Association for Computing Machinery