

Danny Yang

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Present Address

824 Claytor Square
Blacksburg, VA 24060
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Education

Bachelor of Science, Computer Science
Virginia Tech, Blacksburg, VA
GPA 3.08
Expected Graduation: December 2016

Academic Projects

GIS System

- Designed a system to manage a database file of geographical information in Java
- Implemented a hash table, quadtree, and doubly-linked list to manage records
- Able to retrieve records based on various attributes

Bomber Man Clone

- Worked in a team of three to create a clone of the game Bomber Man for android in Java.
- Practiced object-oriented programming and model-view-controller design
- Required to plan and communicate with team

MIPS Disassembler

- Given some MIPS machine code, generated the corresponding assembly code.
Written in C

Computer Skills

Languages: Java, C, Python
OS: Linux, Windows