Aaron Michael

5500 Wabash Avenue, CM 1816 Terre Haute, IN 47803 847-732-3944 michaeap@rose-hulman.edu

Objective: Obtain a software related position.

Education: Currently a senior at Rose-Hulman Institute of Technology, GPA: 3.32

Relevant courses:

DatabasesSoftware Quality AssuranceOperating SystemsSoftware Requirements EngineeringSoftware ArchitectureSoftware Project Management

Skills:

- Proficient in Java.
- Experience with C, C++, Scheme, Verilog, SQL, Kotlin.

Class Projects

Operating Systems

- Created a text-based operating system using C.
- Capable of reading/writing files and executing small programs.

Game Design

Built an open world adventure game in Unity

Software Quality Assurance, Software Construction & Evolution

• Created a java version of Exploding Kittens.

Android App Development

• Created an Android application to helps families/groups coordinate Christmas wish lists.

Activities:

- Competed in ICPC regional programming contests in 2016, 2017, 2018.
- Volunteered to run the projector during church sermons at Village Church of Barrington during summer of 2017 and 2018.