James Durban

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Profile:

A passionate learner for new technologies, demonstrated through the use of going beyond a given task, and learning new languages. Interested in developing both practical and challenging software to solve personal problems, and creating tools that can automate tasks and increase efficiency. Enjoys learning about both the logical and mathematical side to software development.

Skills

C/C++: Developed multiple small scale projects using either language such as a linear algebra library in C, or a terminal based RPG game in C++.

C#/Java: Know the language's uses, syntax and strengths comfortably.

Python: Created numerous small scale scripts and desktop applications using GUI libraries.

JavaScript/HTML/CSS: Developed a physics simulation combining all 3 languages, involving classes, objects and polymorphism.

Shell: Created an automatic Arch Linux installer script that used a variety of GNU command line tools to complete.

Source Control: Able to use version control tools such as Git and deploy and work with them on GitHub.

Communication & Leadership: Can communicate and express opinions and ideas well in a team and if given the responsibility can lead a team to be cohesive and efficient.

Determination & Hard Work: Completes tasks to the best of their ability and keeps motivated throughout the course of projects.

Education

Available on request [Private Information]

Work Experience & Volunteering

Available on request [Private Information]