Aidan Sharpe

Prof. Payton

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LinkedIn Profile Summary

Aidan Sharpe takes the saying "Learn Something new Everyday" to the next level. He has been programming since he was in the fifth grade, and continues to learn and grow to this day. In high school, he lead the "Programming & Electronics" committee on FIRST Robotics Competition team 1089, which inspired him to pursue Electrical and Computer Engineering (ECE) in college.

Most ECEs have a preference for either electrical engineering or computer engineering, but Aidan loves both. At his internship at Inductotherm, he excelled at using both disciplines in a professional setting. He used his software engineering skills to automate internet of things configuration processes and his electronics skills to extend the functionality of a test fixture with a custom circuit board.

In his free time, Aidan continues to learn. He completes personal electronics and software projects, and one of his hobbies is tinkering with his Linux configuration. Aidan has been a full-time Linux user for almost two years, and has no plans of switching back to Windows. He has mastered the terminal and uses it for everything from file management, to writing notes and code, to making to-do lists, and even, at one point, to play music with Spotify.

Aidan is also pursuing two certificates of undergraduate study (CUGS): Cyber security, and cyber security engineering. While taking courses towards these certificates, Aidan has reaffirmed that using Linux was a great choice towards personal security.

Another one of Aidan's passions is teaching others. While some tutor to earn money,

Aidan hosts workshops for other Electrical and Computer Engineers to satisfy his desire to teach.

As an Eagle Scout and a Sailing Coach, Aidan learned how to effectively organize, communicate with, and teach others. He has absolutely no fear of public speaking or meeting and getting to know new people.