

William Ted Akahori



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Education



University of South Carolina – Columbia, SC	SP2023 - Current
Bachelors of Science in Computer Science	3.8 GPA
Midlands Technical College – Columbia, SC	FA2020 - FA2022
Associates in Applied Science, Computer Science	3.8 GPA
Applied / Receiving in Spring 2024	

Skills

Programming Languages: C++, Java, HTML, CSS, Python, Java/TypeScript
Frameworks: Qt, PyQt, Next.js with React
Development Strategies: Agile
Applications/OS: Windows, Linux, Office Suite, Adobe Photoshop
Languages: English, elementary Japanese

Relevant Courses

Operating Systems	Software Engineering	Algorithmic Design 1 & 2
Comp. Architecture	Digital Logic Design	Adv. Programming Techniques
Data Visualization	Data Structures & Alg.	Computer Networks

Personal Projects  github.com/TedCreator  TedCreator.github.io

ZipUp – FOSS Cross-Platform app written in C++.

App with UI and CLI for file zipping & backup.

Uses RapidJSON and minizip libraries to define and implement functions to create a database which can store custom file names & paths to then be backed up.

DeAcceleration – FOSS Windows app written in C++.

Tool using Windows API for automating of disabling mouse acceleration.

Defines and implements many functions using the Windows API which interact with system parameters & registry values to read and edit relevant values.

Scheduled Shutdown – FOSS Cross-platform app written in Python.

App with UI for scheduling a shutdown in a user-friendly format.

Uses Python's own Lib/os.py system interface to create functions which help the user streamline shutting down their system.