Jordan Clough

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TECHNICAL SKILLS

Programming Languages		Skills
Python	JavaScript	AI Development / PyTorch
C & C++	TypeScript	Web Development / React
Swift	SQL	Mobile Development

EDUCATION

Simon Fraser University   *Est. Graduation: April 2026*
Bachelor of Science in Computer Science, Third Year

Relevant Course Work:

Data Structures and Algorithms	Computer Simulation	Computer Systems	Web Development
Computational Data Science	Artificial Intelligence	Database Systems	Visual Computing

PROJECTS

Exoplanet Machine Learning Classifier   *Python, PyTorch, Data Science, ML*
- Developed a classifier to detect whether a planet orbiting a star was a false positive or a confirmed planet using NASA's TESS Space Telescope data
- Loaded, transformed and processed lightcurve data then fed into multiple classifier models

Database GUI   *Tkinter, SQL, Python*
- Created a front-end interface for users to easily sort, filter, search, and interact with a Microsoft SQL Server
- Demonstrated ability to use back-end tools in combination with front-end to create a tool that makes it easy for anyone to interact with the database while keeping the data valid.

EDUCATION

The Keg Steakhouse + Bar
Server   Nov 2023 – Current
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Lead Host   Nov 2021 – Nov 2023
- Managed other hosts and delegated duties to effectively manage and greet guests in and entering the restaurant