William Fleetwood

3446 Abbott St
Bellingham, WA 98225

<fleetww@wwu.edu>
(425) 281-3444

https://github.com/fleetww
https://linkedin.com/in/william-fleetwood

Education

Western Washington University — Computer Science, Honors BS

September 2014 to June 2018 (Expected) GPA: 3.3

Data Structures CSCI 241

Formal Languages & Functional Programming CSCI 301
https://github.com/fleetww/wim

Computer Systems I CSCI 247

Database Systems CSCI 330

Unix Software Development CSCI 352

Analysis of Algorithms I CSCI 305

Principles of Concurrent Programming CSCI 322

Object Oriented Design CSCI 345

Computer Networks I CSCI 367

Social Network Analysis CSCI 424

Western Washington University — Computer Science, Accelerated Masters

September 2017 to June 2019 (Expected) GPA: 4.0

Operating System Internals CSCI 509 (current)

Automata & Formal Language Theory CSCI 510 (current)

Experience

Syrilla Services, Bellevue, WA — Software Development Intern/IT Support

July 2017 to September 2017

- Sole designer & developer using C#, the Entity Framework, and SQL databases to take user input and create meaningful SQL database requests/pushes for a clear and concise display of healthcare plan appeals.
- Small 5 person IT support team, servicing a little more than 50 employees. Included server administration, security analysis, and database management and design.

Personal Projects

wim – Terminal text editor halfway between nano and vim (WIP)

https://github.com/fleetww/wim

- Sole designer and contributor, using C and the ncurses library to implement a more capable nano with a vim-like interface.
- Bridges gap between nano, which is too basic, and vim, which has too steep a learning curve.

Skills (most → least)

C, C#, UNIX & UNIX-like environments, Java, SQL, x86/x86-64 Assembly, Python