

Finn Thompson

✉ nnifinn@gmail.com 📍 Seattle, WA 🔗 finnthompson.me

Programmer, UX designer, and writer with a passion for delivering excellent user-focused solutions.

Education

University of Washington
B.S. in Human Centered Design and Engineering
GPA: 3.65 overall, 3.8 in major

Seattle, WA
Sept. 2014 - June 2018

Experience

Shift Supervisor, Starbucks

Seattle, WA

Oct. 2016 - Dec. 2018

- Empowered a team of baristas to deliver exceptional customer experiences
- Sustained customer ratings as one of the top stores in its district
- Voted Partner of the Quarter by my team in Summer 2016 as a barista

Research Intern, Scripps Translational Science Institute

La Jolla, CA

May 2014 - June 2014

- Developed a Java GUI application to save researchers time identifying gene relationships
- Designed a term frequency-inverse document frequency algorithm to rank results

Projects

Smart Prescription Device Team Capstone

Python, Research

- Designed and developed a smart opioid prescription management device
- Assembled and soldered Arduino and Raspberry Pi prototypes
- Developed C and Python code to power the device and its touchscreen UI
- Led a usability research study to evaluate the first iteration of the prototype

Netflix Gamepad Interface Plugin

JavaScript, UI/UX

- Chrome extension providing an intuitive interface for controlling Netflix with a gamepad

Various JavaScript Libraries

JavaScript, Tech Writing

- FormPersistence.js, a library for persisting form data across refreshes or sessions
- Gamepads.js, a library offering expanded HTML5 gamepad support such as button events
- Pseudo:styler, a library for toggling CSS pseudo class styles on elements
- Documentation and/or usage guides for each of the above

UW Course Seat Claimer

Java, UI/UX

- Java GUI application that listens to a user's email inbox for open seat notifications on full classes and registers the user for the open seat, dropping conflicted courses if specified

Skills / Activities

Programming:	Java, JavaScript, Python, HTML, CSS, Regex
Technologies:	Git, Markdown, VSCode, IntelliJ, jQuery, Windows, Ubuntu, Arduino, Figma
Other Skills:	UX design, English and technical writing, teamwork and communication
Online Activity:	Stack Overflow (23k+ reputation), GitHub (15+ repositories)
Other Activities:	Skiing, disc golf, board games