Avi Wadhwa

https://linkedin.com/in/aviwad

Email : aviwad@gmail.com
Mobile : +1 (778)-513-7399

EDUCATION

University of British Columbia — Vancouver, BC
Bachelor of Science in Computer Science; GPA: 3.70 — *Sep. 2021 – Sep. 2025*

EXPERIENCE

VideoLAN: Google Summer of Code Student — Remote
iOS Developer Intern — *Jun 2023 - Present*
- **VLC Media Player for iOS**: Working remotely with VideoLAN developers to enhance VLC's functionality on iOS. This includes the integration of new features, as well as general UI bug fixes and enhancements.

Floydwiz Technologies Pvt Ltd. — Delhi, India
OS Development Intern — *Jun 2022 - Jul 2022*
- **PrimeOS**: PrimeOS is an Android based operating system made for PrimeBook laptops, a brand of low-cost laptops for Indian students designed by Floydwiz.
- **App Store**: Implemented the downloading, installing, and updating of apps in our App Store in the background. Improved UI responsiveness of the App Store. Learnt Kotlin and Android app development at my time here.

Shipsy Logistics — Delhi, India
High School Intern — *Jun 2019*
- **Chat Bot**: Automated WhatsApp chats with clients through WhatsApp's Web interface. Done with Web Scraping in Python and Selenium.

PROJECTS

Friend Activity for Spotify
Spotify, Swift, SwiftUI, JSON
- iOS app to view the listening activity of your friends on the Spotify platform
- **Featured On**: Top 200 Free Music Apps on the Apple App Store
- **Statistics**: 21,000 Downloads in less than a year
- **Available On**: The App Store for iOS: https://apps.apple.com/us/app/friends-for-spotify/id1636288237

LibreHunt
JavaScript, Bootstrap, Python, Flask
- Website that curates a list of Linux distributions recommendations for the end-user. Encourages the use of Open Source software
- **Media Coverage**: Forbes: https://www.forbes.com/sites/jasonevangelho/2018/11/27/choosing-linux-2-awesome-tools-to-find-your-perfect-linux-os/
- **Statistics**: 94,000 recommendations generated in the past 5 years
- **Available On**: https://LibreHunt.org

Organizer for Linux
GTK, Python
- Linux application for users to organize their files on file categories
- **Media Coverage**: Linux Uprising: Organize files using Organizer GUI: https://www.linuxuprising.com/2019/02/organize-files-in-filetype-based-named.html
- **Statistics**: 5,000 downloads since launch
- **Available On**: The Flathub Store for Linux: https://flathub.org/apps/details/org.librehunt.Organizer

VOLUNTEERING

BOLT Bootcamps UBC — Vancouver, BC
Software Developer — *Sep 2022 - Present*
- **Web Development**: Designing BOLT's website in React in cooperation with the developer team.

PROGRAMMING SKILLS

- **Languages**: Swift, Python, Java, Kotlin   **Technologies**: SwiftUI, GTK, React, Android Studio, Git, Xcode