Avi Wadhwa

https://linkedin.com/in/aviwad Mobile: +1 (778)-513-7399

EDUCATION

University of British Columbia

Bachelor of Science in Computer Science; GPA: 3.70

Vancouver, BC Sep. 2021 - Sep. 2025

Email: aviwad@gmail.com

Experience

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

- o iOS app to view the listening activity of your friends on the Spotify platform
- $\circ\,$ Featured On: Top 200 Free Music Apps on the Apple App Store
- o Statistics: 12,000 Downloads within 7 months
- 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-awesometools-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
- o 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