

# ANGEL SINGH

✉ [angelsingh.cs@gmail.com](mailto:angelsingh.cs@gmail.com) | 📞 778-238-8376 | 🌐 [aenxso.netlify.app](http://aenxso.netlify.app) | [in LinkedIn](#) | [Github](#) | 📍 Vancouver, BC

## Summary

Software Systems grad with hands-on experience in tech, marketing, and behavioral psychology. Blending logic, visuals, and empathy to build systems people trust.

## Skills

**Languages:** C++ | Java | Swift | JavaScript | Python

**Web & Network Tools:** HTML | CSS | HTTP | TCP/IP | UDP

**Tools & Platforms:** Git | Jira | Xcode | Android Studio | Qt Creator | Linux | Kali Linux | Burp Suite | Scrum | Kanban

## Work History

### Independent Marketing Strategist

01/2025 - Present | Remote

- Built and managed a full-funnel digital sales system including payment platforms, product listings, and affiliate integration
- Created sales-oriented content rooted in storytelling, psychology, and platform-specific user behavior
- Studied conversion frameworks, funnel optimization, and emotional CTA strategy through advanced digital marketing training
- Gained hands-on experience with Stripe, Systeme.io, Instagram growth tools, and audience trust-building techniques

### Data Entry Specialist

Pioneer Developers

07/2019 - 01/2023 | Surrey, BC

- Transcribed handwritten financial data into clean Excel spreadsheets using formulas, sorting, and logic tools

### Customer Service Roles

Good Earth Coffeehouse / Great Clips

10/2018 - 05/2020 | Vancouver, BC

- Handled high-volume customer service environments and maintained quality under pressure
- Balanced frontline service with backend admin tasks and real-time issue resolution

### Systems Engineer

Avigilon

08/2016 - 05/2017 | Vancouver, BC

- Performed a series of verification tests to identify performance bottlenecks and ensure functionality is as expected
- Designed high and low-level test plans targeting specific performance bottlenecks, hardware limitations, and network constraints
- Collaborated within a team to implement product design changes based, improving product functionality by 20%-60%
- Created concise technical documentation of test results and delivered presentations to management for informed decision-making

## Projects

### Windows Bluetooth LE Widget | Personal

- Built a Windows widget in C++ using Qt to scan Bluetooth LE devices and return characteristic data
- Designed a lightweight GUI to solve the real user need of viewing headphone battery levels not shown by Windows

### Android Weather App | Personal

- Created a weather app in Kotlin/Java as part of self-directed training to understand Android development and deepen visual UI logic
- Used REST API (Retrofit 2) and dynamic resource mapping to visually reflect weather changes in real time

### Cybersecurity Script Bundle | Personal (Self-Paced)

- Built Python scripts in Kali Linux for DNS spoofing, ARP attacks, MAC switching, and packet sniffing
- Part of a long-term self-study in offensive security, driven by curiosity around ethical hacking and system manipulation

## Education

Bachelor of Science

Simon Fraser University, Canada

Graduation: 09/2019

- Major in Software Systems, Computer Science

## Certifications

Data Structures + Algorithms Course | Zero to Mastery | 2022