# AMNEESH PAL SINGH

www.linkedin.com/in/amneesh-pal-singh www.amneesh.tech

Experienced Full-Stack Software Developer with expertise in web and mobile applications, AI integrations, and leadership in project management.

#### **EDUCATION**

Langara college, Vancouver, BC Post Degree Diploma - Web and Mobile Application Developer

# Guru Nanak Dev University, Amritsar, INDIA

Bachelor's in technology - Electronics and Communication Engineering

#### SKILLS

HTML, CSS, JavaScript

AngularJS,

MariaDB

- ReactJS. NodeJS. MongoDB, Express
- MvSQL. Google Firebase, NoSQL

- Java
- Figma, Slack
- Adobe Design Tools
- Microsoft Tools.

## WORK EXPERIENCE

# SOFTWARE DEVELOPER | ADVANCE SOLUTIONS

- Developed a parking ticketing system for CityCloud, utilizing OCR(Tesseract) and Python to optimize ticket management in Toronto.
- Created an automatic resume parser for INTELLA, using NLP (NLTK) and JAVA to streamline and enhance the recruitment process.
- Integrated calendar APIs (Google Calendar API) and a ServiceNow chatbot (Node.js, JavaScript) into VolunteerVision for automated scheduling and improved user interaction.

# SOFTWARE DEVELOPER | KC MILLS

- Optimized the company's performance by integrating Apple Pay, Google Pay, Mastercard into a single portal, resulting in a 25% improvement in transaction efficiency.
- Designed inventory management by integrating clothing warehouses, enabling cost-effective distribution

## CLIENT PROJECTS

- Empire Ceramics, built with HTML, CSS, JS, Google Firebase, attracting 500+ customers.
- Developed website for dance academy, Fan Bhangra Da, boosting the academy's reach by 40%.

## LEADERSHIP EXPERIENCE

- Lead Developer of Wardrowiz, an AI-powered digital closet for creating occasion and weather-based outfits, awarded "Best Application."
- Lead Developer of ToGathr, an event planner with AI task lists, guest invitations, and budget planning.

## VOLUNTEER EXPERIENCE

**FINANCE HEAD** | Guru Nanak Dev University, INDIA

Organized 8 monthly tech events, raising INR 1 lakh (~CAD 2000) in funds within six months through investors and tickets.

**REGIONAL HEAD** Akaal Purkh Ki Fauj (APKF), INDIA

Planned and executed 3 blood donation campaigns across Punjab, resulting in a 15% increase in blood banks supplies and helping alleviate the blood shortage at 2 blood banks.

Jan 2023 - Present GPA: 3.42/4.00

May 2018- May 2022 GPA: 6.98/10.00

Jan 2022 - Present

Jan 2021 - Dec 2021

Jan 2022 – Jan 2023

July 2020- Dec 2021