

# Khushdeep Brar

Prospective software engineer. LinkedIn:  
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## A little bit about me

I'm a confident and friendly person with an impeccable work ethic, I flourish in team-oriented environments and am known to be the glue of my friend groups, I excel in bringing people together, I'm a very analytical and creative thinker, with a keen eye for detail and I'm committed to continuously improving myself. I love meeting and talking to new people and learning new things.

## EXPERIENCE

### Chalo Freshco — Produce Stocker

July 2022 - November 2022

Managed produce floor, refilling produce as needed, managed inventory ensuring adequate produce stock, experienced in customer relations, guiding and advising customers and providing them with a positive experience.

## EDUCATION

### University of Alberta — Computing Science minoring in Bioinformatics

September 2022 - April 2026

## PROJECTS

### Scanify — Cmput 301 term project: Java, FB

Interactive android mobile app written in Java through android studio, My primary responsibilities were as a Database manager, implementing all queries and DB operations, significant work designing UI, interacting with multiple APIS such as Google maps service and writing extensive tests.

### Brainify — Nathacks NeuroTech project: Python, Tkinter

Developed during the time pressure of a hackathon Brainify is a program which repurposes a device purposed to collect sleep data into a synthesizer which creates different pitches for a piano correlating to one's mental activity.

### TANKS! — Single player top down shooter: Basic

Inspired by Wii Tanks, the player controls a tank navigating a maze and fighting a computer tank which implements pathing & combat algorithms.

## Computing Skills

Java, R, Javascript, CSS, C, C++, Python, Visual Basic, WebDev, AppDev, GameDev, Firebase, MongoDB, SQL, Figma, Algorithmics, Github Bioinformatics techniques.

## Certifications

RedCross Bronze Medallion  
HCs3000 Workplace safety systems  
WHMIS 2022  
ERGONOMICS 2023

## References

Nicholas Riemann,  
Teacher  
780-919-7486  
Collin Wass,  
Teacher  
780-469-1315

## LANGUAGES

English  
  
Punjabi  
  
Hindi  
  
Urdu

