Khushdeep Brar

ksbrar2@ualberta.ca

Prospective software engineer. LinkedIn:
https://www.linkedin.com/in/khushdeepbrar/

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