

AMIR KHONSARI

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SUMMARY

Student software developer with experience delivering complex assignments on strict deadlines. With a career including applied chemistry, veterinary medicine, and finance, possesses strong organizational and analytical skills. Enjoys challenging problems and is always eager to learn something new.

EDUCATION

Candidate for Bachelor of Software Engineering

Jan 2023 - Jan 2027

Seneca College, Toronto, ON, Canada

- Notable projects:
 - **Chatbot**, Exploration of Artificial Intelligence, Jan 2024 - Apr 2024
 - As part of a group of students, created and deployed a Microsoft Azure chat bot
 - Iterated on chat prompts to improve responses to simple queries
 - **Staff and Student Directory**, Object-Oriented Programming, May 2024 - Aug 2024
 - Collaborated with another student to build a command-line tool for creating and retrieving data on courses, professors, and students
 - Used C/C++ to demonstrate inheritance, composition, and polymorphism
 - **Rent Portal**, Web Programming and Scripting, May 2024 - Aug 2024
 - Designed and built a frontend in HTML, CSS, and JavaScript for posting rental properties
 - Deployed a backend written in Node.js with a MongoDB database to back the frontend

Bachelor of Science in Applied Chemistry

Jan 2015 - Jan 2019

Azad University, Tehran Medical Branch, Tehran, Iran

WORK EXPERIENCE

Associate

May 2019 - May 2020

Saman Bank Brokerage, Tehran, Iran

- Regularly compiled financial data from multiple sources using Microsoft Excel
- Synthesized internal financial reports which contributed to company operations

General Manager

Nov 2018 - Feb 2019

Veterinary Hospital, Tehran, Iran

- Handled day-to-day operations of the hospital, managing inventory, payroll, and employee rotations
- Assisted doctors during some routine checkups and veterinary surgeries

OUTSIDE OF WORK

I am passionate about personal development and sharing what I learn, which has most recently brought me to experimenting with circuits and Arduino. My latest project is a soil moisture detector for my plants.