

# AMIR KHONSARI

25 Greenview Ave, North York, M2N 0A5, Canada

amirhossein.mohammadian@gmail.com | [GitHub](#) | [LinkedIn](#) | 647-897-1881

---

## 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

### Assistant to the CEO

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

### Interior Manager and Surgery Assistant

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.