

DANIEL CHAHINE

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danielchahine DanielChahine0 leetcode.com/Chahinedaniel

EDUCATION

York University (2nd year)

Honours Bachelor of Science in Computer Science

Sept 2022 – Apr 2026 (Expected)

- Major GPA: 8.87/9
- Cumulative GPA: 8.1/9
- Related Courses: Advanced OOP, Software Tools, Theory of Computation, Linear Algebra, Discrete Math, Elementary Probability, Calculus I & II.

EXPERIENCE

Self Employed

Feb 2020 – Sept 2023

Online & In-Person Tutor

Toronto, ON

- Offered personalized tutoring sessions in a variety of high school subjects including but not limited to **Computer Science, Calculus, Advanced Functions, Physics, Chemistry, Robotics, and French.**
- Actively promoted my services through online ads on Kijiji to attract and engage students.

VOLUNTEER

Jarvis Consulting Group

April 2023 - Present

Student Ambassador

Remote

- Jarvis is an IT Company that provides ongoing partnerships across North America's top financing institutions, consulting firms, startups, and major technology

SOYO Leader

Sep 2018 - Present

Society of Orthodox Youth Organizations

Toronto, ON

- Served as a member of the Teen SOYO (Society of Orthodox Youth Organizations) in Montreal between 2018 and 2020, and continued in this role as a leader in Toronto since 2020.
- Actively participated in event planning. Organized sleepovers. Adeptly managed groups of children

Summer Camp Counselor

August 2022 & 2023

Camp Transfiguration

Montreal, QC

- Worked at Camp Transfiguration, a 2-week overnight summer camp in Quebec. 2 weeks during August 2022 & 2 weeks during 2023.
- Led and facilitated activities for children ages 8-17, including sports, arts and crafts, and team-building exercises.
- Provided emotional support and guidance to campers, ensuring a positive experience. Maintained accurate camper records and communicated effectively with parents and guardians

PROJEECTS

Mind Maze | Python, Pygame

Oct 2023

- An educational Game that transforms learning into a journey
- Merges education and entertainment while offering a program where players tackle challenges in Math, Logic, & Computer Science

Platformer | Python, Pygame

July 2023

- A 2D role-playing game with the goal of exploring various levels, collecting fruits and avoiding traps
- Implements different characters, challenging worlds, a variety of backgrounds, animations, and a scoring mechanism

UNHack 2023 | HTML, CSS, Javascript

Oct 2023

- Helped with creating a website presenting an AI project to solve educational problems
- The proposed solution includes an AI teaching assistant and AI generation of personalized quizzes and assessments with different learning styles

Flappy Bird |Python, Pygame

Apr 2023

- Recreated Flappy Bird with different themes and sound effects using Python

Snake | Python, Pygame

Feb 2023

- Recreated the Snake Game with new various themes and visuals

Pong | Python, Pygame

May 2023

- Created the Pong Game using Python and allowing multiplayer players to play the game at once.

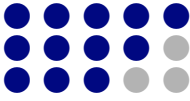
SKILLS & REWARDS

Programming Languages

Python - Java - C

Bash - C# - C++

HTML - CSS - JavaScript - Latex



Trilingual:

English

French

Arabic

Other Skills:

Game Development

Creativity

Project Management

Teaching & Mentoring

Marketing & Promotion

Adaptability

Rewards:

Annual Lassonde Scholarship 2022 & 2023 (4000\$x2)

St George Orthodox Scholarship 2022 & 2023 (1000\$x2)