Aayush Goel

3540 John Parr Dr | (647)-676-1887 | ay304300@dal.ca | <u>LinkedIn</u> | <u>GitHub</u>

CO-OP STATUS

- Currently in 3rd year, completed 20 of 40 academic courses
- Available to start second co-op work term in Summer 2025

EDUCATION

- **Bachelor of Computer Science,** Dalhousie University *~Halifax, NS*   *Jan 2023 - Apr 2027*
- **Non-Medical ,** Bal Niketan School *~Chandigarh, India*   *Apr 2020 - Apr 2022*

SKILLS

Technical: Java, Python, HTML, CSS, JavaScript, SQL, C, Unix/Linux, C# Unity, Git, MongoDB, Node.js, React.js, Next.js, Express.js, Tailwind, SpringBoot

TECHNICAL EXPERIENCE

Code Sensei, *Code Ninjas ~Halifax, NS*   *Sept 2024 - Present*

- Conducted advanced research and game development in C# and Unity.
- Developed innovative game mechanics and features.
- Led coding summer camps, workshops, and activities

TRANSFERRABLE EXPERIENCE

Course Representative (CSCI 1315), *Dalhousie University*   *Sept 2023 - Dec 2023*

- Managed a class of 400 students and communicated their concerns to the instructor.
- Provided guidance and support to students through one-on-one, group mentoring sessions, helping them overcome academic and personal challenges.
- Attending bi-weekly meetings with the instructor to present class report.

RELEVANT ACADEMIC PROJECTS

<u>YelpCamp</u> ~ JavaScript, EJS, Node.js, Express.js

- Implemented DOM Manipulation for dynamic content and interactive elements, enhancing User Interface (UI) and User Experience (UX).
- Developed a personal web portfolio using Full-Stack Development with HTML, CSS, JavaScript, and Node.js / Express.js to represent digital identity.

<u>ShowSeek</u> ~ HTML, CSS, JavaScript, Bulma

- Built a TV show search application using third-party APIs to fetch and display detailed show information like genres, ratings, and cast.
- Designed a responsive UI with Bulma and integrated dynamic search functionality using JavaScript with real-time API calls.
- Implemented features like autocomplete search, filtering, and detailed show pages to enhance user experience.

<u>UniSphere</u> ~ React.js, Springboot, CLI

- Utilized React.js for dynamic UI and Springboot for secure and efficient backend services.
- Built a university-focused social media app with features like registration, login, post surfing, group creation, and admin access.

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EXTRA-CURRICULARS

Generative AI ~ Hackathon by Shiftkey Labs   *~Dalhousie University*

- Awarded First Runner-up in the Generative AI Hackathon by ShiftKey Labs for designing a 3D AI-powered model and demo app, alongside earning Java (Basic) Certification from HackerRank and Generative AI Certification from Google Cloud.

CERTIFICATIONS

- *Java Basics ~***HackerRank**   • <u>Generative AI</u> **~Google**