Adam Nearing

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EDUCATION

The Centre of Geographic Sciences (COGS) - NSCC, Lawrencetown NS   Sept 2025 - Present

Geographic Information Systems (GIS)
Advanced Graduate Certificate

Nova Scotia Community College, Halifax NS   Jan. 2023 - Dec. 2024

Information Technology
Diploma

Nova Scotia College of Art and Design University, Halifax NS   Sept. 2015 - Apr. 2019

BFA Major in Film Studies
Degree

PROFESSIONAL EXPERIENCE

Little Symphony Inc. , Halifax NS   May – Aug. 2023
Web. Development Intern

- Engaging in self-directed learning and problem-solving for both front and back-end development.
- Crafting and delivering comprehensive presentations of the term project scope to key stakeholders.
- Effectively managing my time to meet the project milestones during the term.

Chebucto Community Net Society, Halifax NS   May – June 2024
Project Manager

- Spearheading the development of back end functionalities, allowing users to access and tailor their internet plan.
- Creating weekly project plans for junior students, mentoring them in front end development tasks and best practices.
- Conducting code reviews, providing feedback and advice, demonstrating back end development concepts to junior students.

Seven Bays Bouldering , Halifax NS   Nov. 2020 - Dec. 2022
Supervisor / Media Manager / Instructor

- Trained and supervised new staff members, ensuring smooth onboarding and skill development.
- Filmed and edited videos for the Seven Bays Bouldering Instagram page.

PROJECTS

Lawrenctown Tree Mapping   Sept. 2025
- Using Nova Scotia tree species data to display areas in Lawrencetown county, categorizing tree species by colored symbology.

Goal Mine Suitability Mapping   Oct. 2025
- Assessing location suitability and mapping gold mines in Nova Scotia with key considerations which are necessary to meet the mines requirements.

ParkBuddy Application   Sept. - Dec. 2024
- Project Manager and Project Creator for an app developed in a team during an NSCC course.

SKILLS

Geographic Information Systems: ArcGIS Pro., QGIS, Catalyst

Programming Languages: Python, Java, Java Script, React, C#, C++, HTML, CSS

Data Processing: R Studios, pgAdmin, Supabase, Excel