

Sydney Putnam | Software Developer

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PROFILE

Software Developer with a lifelong love of technology both new and old and a consistent drive to learn how things work. 3 years of professional experience in technical consulting support my ability to tackle technology projects for a wide range of uses. Dedicated to continuously improving my skills and staying up-to-date with industry trends through education, including a Bachelor of Computer Science, an ISC2 cybersecurity certification, and a BrainStation Software Engineering diploma. Fluent in English with intermediate knowledge of French.

SKILLS

HTML, CSS, Sass, JavaScript, REST APIs, React, Node.js, Express, Agile Development, Git

C, Java, System Administration: Linux, Bash, Powershell

Python, SQL, Power BI, Data Analysis, Data Visualization

PROJECTS

Lead Programmer | [Capstone Project](#)

MAR 2025

- Designed and built an ingredient weight calculator using React for the frontend and Node.js, Express, and MySQL for the REST API backend.

Assistant Programmer | [Microsoft Industry Project](#)

MAR 2025

- Collaborated with 7 other students to build a prototype for an AI-powered email translation application for Microsoft in 24 hours. Used React and Microsoft’s Fluent UI framework, using Figma mockups as reference.

EDUCATION

BrainStation | Diploma, Software Engineering

JAN 2025 - MAR 2025, HALIFAX, NS

Skills for Hire Atlantic | Cybersecurity Program

JAN 2024 - MAY 2024, HALIFAX, NS

Dalhousie University | Bachelor of Computer Science with Co-op

SEP 2016 - MAY 2021, HALIFAX, NS

EXPERIENCE

Technical Consultant | Endeavour Solutions, Inc.

MAY - AUG 2018, JAN - APR 2019, MAY 2021 - JULY 2023, HALIFAX, NS

- Built an invoice mailing system using SQL, PowerShell, and HTML/CSS/Javascript and migrated all components to Azure, reducing the accounting team’s workload by half
- Created graph-based sales analysis reports, analyzing internal data using Power BI and Python
- Engaged with and solved technology problems for stakeholders in multiple sectors, adapting to new technologies for each project

Junior Programmer Analyst | Public Service Commission of Canada

SEP - DEC 2019, HALIFAX, NS

- Developed and debugged automated web testing scripts across multiple pages of the PSC’s language testing website, resulting in a smoother testing experience for thousands of users