

# Vahid Foroughi

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Education	<b>Carleton University</b> , Canada B.Eng., Software Engineering <b>Awards:</b> Dean's Honours List, President's Scholarship, Faculty of Engineering and Design Scholarship, Chalmers Jack MacKenzie Scholarship, Harry S. Southam Scholarship, Lester Bowles Pearson Scholarship, Senate Medalist.	June 2024 GPA: 4.0/4.0
Work	<b>Nakisa</b> — Full Stack Developer Working on a cloud-native solution that streamlines lease management (Java, Spring, JavaScript).	Aug 2024 — Now
	<b>Carleton University</b> — Teaching Assistant Assisted engineering students studying Computation and Programming (ECOR 1051), and Data Management (ECOR 1052).	Sep 2023 — Apr 2024
	<b>VersaTerm</b> — Software Engineering Intern Developed a microservice for 9-1-1 operators to track emergency services' time to call across North America in real time (C#, .NET, PostgreSQL, Redis, Informix 4GL).	May — Aug 2023
	<b>Kongsberg Geospatial</b> — Software Engineering Intern Developed a web viewer for the IRIS airspace management system enabling customers access from their web and mobile browsers (Javascript, Docker, Bootstrap, Sass, RabbitMQ).	Sep — Dec 2022
	<b>Communications Research Centre Canada</b> — Software Engineering Intern Developed a REST API facilitating geospatial data caching to the cloud (Python, AWS, React, Docker, DynamoDB, Flask, Linux).	Sep — Dec 2022
	<b>ISED Canada</b> — Business QA Intern Oversaw the deployment, installation, and testing of SPECTRA releases by formulating queries to update spectrum licenses (MySQL).	May — Aug 2021
	<b>Carleton University Department of Electronics</b> — Research Assistant Designed, analyzed, and documented channel equalization methods for signal responses and pseudorandom bit sequences.	Jun — Aug 2020
Projects	<b>University Registration Tool</b> — <a href="#">Github</a> Frontend Developer on an engineering project to develop a new scheduling tool for Carleton University students to facilitate course selection and registration (React, Python, AWS).	Sep 2023 — May 2024
Languages	Java, Python, JavaScript, React, C, C#, PHP, HTML, CSS, Sass, SQL, Informix 4GL, English, French, Farsi	
Technologies	AWS, Azure, Bootstrap, Docker, DynamoDB, Flask, Git, Jira, jQuery, JUnit, Linux/Unix, Maven, MQTT, MySQL, .NET, NumPy, OpenCV, PostgreSQL, PyTorch, RabbitMQ, Redis, REST, Spring, Visual Studio	