



Anant Ojha

Software Engineer

Professional Software developer with experience implementing, testing, and deploying software applications. Educational background in Computer Science, a faster learner, and the ability to function well in deadline-driven team environments.

✉ anantojha10@gmail.com

📍 Ottawa, ON, Canada

🌐 linkedin.com/in/anant-ojha

📞 +1 (647) 515-7885

💻 anantojha.dev

🐙 github.com/anantojha

SKILLS

Python Java C#
SQL BASH Makefile
Linux GitLab CI/CD
Elasticsearch Linux
APIs Microservices
REST DevOps TDD
Networking AWS EC2
AWS Route 53 S3 Bucket

EDUCATION

BSc. Computer Science Carleton University

Software Engineering Stream

TEACHING EXPERIENCE

Teaching Assistant Carleton University - Faculty of Science

COMP3004 - Object Oriented
Software Engineering

HONOR AWARDS

Dean's Honor List Award
Carleton University

President's Scholarship
Carleton University

John M. Beck Scholarship
Aecon Group Inc.

WORK EXPERIENCE

Software Developer, Cloud Engineering Bell Canada

06/2022 - Present

Ottawa, ON, Canada

- Software Developer part of Automated Network & Security Infrastructure Team. Implement Infrastructure as Code, automating network underlay configurations in Cloud Datacenters. Working knowledge of private and hybrid cloud architectures.
- Develop Python applications responsible for automated OS Upgrades of network switches, and routers. In addition to, real-time configuration of on-premise Cisco devices. Hands on experience with Cisco IOS Network Operating Systems.
- Development experience with technologies such as Python, GitLab, Docker and Elasticsearch. Daily tasks consist of performing code reviews, implementing new features, resolving bugs, configuring CI/CD pipelines, and investigating production support requests from Network Engineering Teams.

QA Automation Engineer Finastra (Misys)

09/2020 - 08/2021

Toronto, ON, Canada

- Test Automation Engineer within a Cross-Functional Feature team based in Canada, Romania, and United Kingdom. Tested features on Government of Canada's National Student Loans (NSLSC) website with millions active users per month.
- Wrote automation test in C# using Selenium and ChromeDriver. Validated functionality of frontend, backend and storage layers for Integration, Regression and E2E quality assurance. Documented test case scenarios in Azure Test Plans.
- Presented during sprint demos showcasing new functionality developed by the team to project management and other feature teams. Provided technical details on implementation and test strategy along with overall business impact.

Information Technology Analyst - Internship Manulife Financial

05/2020 - 08/2020

Toronto, ON, Canada

- Supported development of internal web applications used by the Retirement Plan Savings Division. Assisted in maintaining up-to-date project requirements, UI wireframes and high-level use case diagrams.
- Contributed in the implementation of a web portal built with React.js, Java Spring Boot and MySQL database. Coded API endpoints, dynamic UI components, SQL queries, and Dockerfile for containerization.