Anant Ojha
Software Developer

Self-driven Software Development Engineer. Demonstrated ability in implementing, testing and presenting software functionalities. Deep understanding of Object-Oriented Design Principles, Product Development Life Cycle and Version Control Systems.

✉ anantojha10@gmail.com   📱 +1 (647) 515-7885

📍 North America (Remote)   ↖ anantojha.github.io/

in linkedin.com/in/anant-ojha   github.com/anantojha

◆ EDUCATION

BSc. Computer Science
Carleton University
2022 Graduate
Ottawa, ON, Canada
- ◇ Object-Oriented Software Engineering
- ◇ Software Quality Assurance
- ◇ Data Structures & Algorithms
- ◇ Database Management Systems

◆ HONOR AWARDS

Dean's Honor List Award (2022)
Carleton University

Entrance Award Scholarship
Carleton University

John M. Beck Scholarship
Aecon Group Inc.

◆ CERTIFICATES

Cloud Practitioner Essentials
AWS Online Training and Certification

◆ SKILLS

`Java` `Python` `BASH`
`SQL` `GitLab` `CI/CD`
`JIRA` `Agile` `DevOps`
`Docker` `VMs` `K8s`
`Google Cloud Platform`
`SDLC` `ElasticSearch`
`TDD` `Test Automation`

◆ INTERESTS

`Travelling` `Photography`

◆ WORK EXPERIENCE

Developer, Cloud Engineering
Bell Canada
06/2022 - Present   *Ottawa, ON, Canada*
Summary:
- ◇ Member of the Automated Network & Security Infrastructure Team in a Developer role
- ◇ Contributed to the development and testing of Python applications for automated onboardings, upgrades and configuration of Network Devices inside Cloud Datacenters
- ◇ Implemented Infrastructure as Code software tools for Datacenter automation use-cases
- ◇ Released features into production environments, resolved bugs & supported end users
- ◇ Presented new functionality to stakeholders, Infrastructure teams and management

Undergraduate Teaching Assistant
Carleton University
01/2022 - 04/2022   *Ottawa, ON, Canada*
Summary:
- ◇ **Course:** COMP3004 - Object-Oriented Software Engineering (3rd Year CS Course) ⬈
- ◇ Held weekly office hours, created course tutorials videos & wrote sample Java code
- ◇ Graded assignments, tests and term projects with individualized student feedback
- ◇ Worked under Professor's direction to define and accomplish learning outcomes

QA Automation Engineer (Internship)
Finastra
09/2020 - 08/2021   *Toronto, ON, Canada*
Summary:
- ◇ Test Automation Engineer role within a Cross-Functional Feature team
- ◇ Tested web applications for Government of Canada's National Student Loans System ⬈
- ◇ Validated functionality of backend micro-services and web UIs. Wrote automated test cases with Selenium Framework for Integration, Regression and E2E quality assurance
- ◇ Created Grafana dashboards to monitor nightly automation test results

Information Technology Analyst (Internship)
Manulife Financial
05/2020 - 09/2020   *Toronto, ON, Canada*
Summary:
- ◇ Supported engineers on development projects for the Retirement Plan Savings Division
- ◇ Assisted in maintaining up-to-date functional and non-functional system requirements
- ◇ Drafted wireframes for webpage UIs, collaborated with product owners and end users
- ◇ Participated in development of backend microservices. Implemented API endpoints in Java Spring Boot, programmed dynamic SQL queries and configured development environment VMs in Google Cloud Platform