Anant Ojha

Software Engineer

Motivated Software Development Engineer with 2 years of professional experience in a developer/QA role. Educational background in Computer Science, graduate from Carleton University. I enjoy working as part of a team and taking on technical challenges.

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📍 Ottawa, ON, Canada

🔗 anantojha.github.io/

in linkedin.com/in/anant-ojha

○ github.com/anantojha

◆ EDUCATION

BSc. Computer Science
Carleton University
Software Engineering Stream

◆ TEACHING EXPERIENCE

Teaching Assistant
Carleton University - Faculty of Science

Course:
- **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.

◆ SKILLS

Python   Java   C#

SQL   BASH   Makefile

Linux   GitLab   CI/CD

Elasticsearch   Networking

SSH   TCP/IP   Grafana

Azure DevOps   Agile

◆ WORK EXPERIENCE

Software Developer, Cloud Engineering
Bell Canada

06/2022 - Present   *Ottawa, ON, Canada*

- ◇ Work in Network Cloud division as developer, part of Automated Network & Security Infrastructure Team. Implement Zero-Touch Provisioning for Datacenter automation.
- ◇ Develop and test applications responsible for automated OS Upgrades of network routers, switches, and load balancers inside Cloud Datacenters. Hands on experience with Cisco and Juniper Operating Systems, plus enterprise hardware components.
- ◇ Automate configuration of on-premise Cisco NCS-5000 series routers, running IOS XR network operating system. Knowledge of Hybrid-Cloud infrastructure and automation tools such as Ansible, Terraform, Datadog, Netbox and Zabbix.
- ◇ Implement and release new Infrastructure as Code features to production, used by Network Engineering Teams. Perform code reviews, resolve bugs, investigate support requests, and create trouble-shooting documentation.

QA Automation Engineer
Finastra (Misys)

09/2020 - 08/2021   *Toronto, ON, Canada*

- ◇ QA 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 2.5 million+ active users every month.
- ◇ Wrote automated test scripts in C# using Selenium and ChromeDriver for Integration, Regression and E2E quality assurance. Validated functionality of database layer, backend APIs and frontend components with mock user data.
- ◇ Documented test scenarios in Azure Test Plans for all features developed by the team.

Information Technology Analyst - Internship
Manulife Financial

05/2020 - 08/2020   *Toronto, ON, Canada*

- ◇ Contributed to the development of internal web applications used by the Retirement Plan Savings Division. Drafted UI wireframes for webpages in accordance with product owners, development teams, and end-users. Applied fundamental UX design principles.
- ◇ Created single page web application with React.js, Axios, Java Sprint Boot, JDBC driver and Microsoft SQL Server. Containerized the application with basic Dockerfile.
- ◇ Assisted in maintaining project requirements and drafted high-level use case diagrams.