

Anton Nikitenko

DevOps Engineer experienced in all stages of the software development lifecycle, helping build infrastructure

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Relevant Experience

DevOps Engineer, **Zetron** Jul 2024 - Present
Software Developer Co-op Sep 2019 - Apr 2020

- <Point 1>
- <Point 2>
- <Point 3>

Data Science Software Engineer, **Wood Mackenzie** Apr 2023 - May 2024

- Developed scraping and data collection application in Python (Selenium) to collect and analyze multi-terabyte oil & gas production data with Databricks and Apache Spark
- Led, implemented, and migrated all software applications to Infrastructure asCode with AWS CDK, streamlining development and improving code performance
- Implemented full CI/CD pipeline architecture in AWS CodePipeline with a unit & integration testing environment for cross-team usage
- Managed offshore software development team of 10 developers, led sprint planning and stand-ups, introduced development process improvements

Software Development Engineer, **Amazon** Oct 2022 - Apr 2023
Software Development Engineer Intern May 2021 - Aug 2021

- Developed & deployed fault-tolerant, scalable features in AWS Lambda and Java for approx. 200 Fulfillment Centres worldwide, deployed to IoT devices with AWS Greengrass
- Developed bug fixes and improved software performance in a fully CI/CD environment, monitoring production system health using metrics in AWS CloudWatch, support tickets, and customer anecdotes
- Improved check-in & check-out experience as measured by AWS CloudWatch.

Quality Assurance Analyst, **VertiGIS** Jan 2019 - Apr 2019

- Tested features & bug fixes (smoke, sanity, regression testing), approved PRs and hot fixes for .NET GIS product in C# with cross-platform Xamarin project

Education

University of Victoria Sep 2017 - Aug 2022
Bachelor of Software Engineering
Graduated with Distinction
GPA: 8.66/9.00 (4.00)
IEEE Victoria Section Gold Medal - Top Software Engineering Student
2022-2023
Faculty of Engineering Dean's list (Fall 2022)
UVic President's Scholarship 2022
UVic Excellence Scholarship (2017-2021)

Selected Projects

University Course Scheduler

Dinosaur Game

Production Day Trading System

Skills

Programming Languages

Python, Java, JavaScript, TypeScript,

Libraries & Frameworks

Terraform, Packer,

Tools & Platforms

Git, GitHub, AWS (ECS, CodePipeline, Lambda, CloudWatch, Systems Manager, CloudFormation, DynamoDB, Kinesis, EC2, S3), Azure DevOps

Certifications

AWS Certified Cloud Practitioner

Interests

Climbing, running, cooking, video games, board games