Nicolas Agostini

DevOps Engineer

Vancouver, BC, Vancouver, Canada, +1 (236) 777-1817, nic.voy@hotmail.com

Professional summary

Driven and detail-oriented Junior DevOps Engineer with hands-on experience in Python scripting, containerization, cloud tools, and technical support. Background in developing monitoring tools and automating infrastructure tasks using Docker, PostgreSQL, and Elasticsearch. Currently advancing technical expertise through BCIT's Computer Systems Technology program, with a strong interest in cloud infrastructure, CI/CD, and system observability. Proven ability to learn rapidly, solve problems, and collaborate effectively across distributed Agile teams.

Employment history

Production Manager, Apr 2018 - Dec 2024
Automotive Body Shop, Vancouver, BC

• Led technical operations and continuous improvement across a high-throughput environment.

• Designed workflow automation processes, collaborated with technicians, and implemented systemized quality controls.

Junior Developer, Jan 2018 - Mar 2018
Colony Networks, Vancouver, BC

• Built internal monitoring tools with Python and PostgreSQL, visualizing logs and alerts using Elasticsearch.

• Containerized scripts and tools in Docker for easy deployment across development and staging environments.

• Gained exposure to cloud-based infrastructure and real-world DevOps workflows.

IT Support Technician, Mar 2015 - Sep 2017
Info Fast, Garibaldi, RS, Brazil

• Developed a web-based ERP system using PHP/MySQL to streamline inventory and sales management.

• Provided Tier 1 & Tier 2 IT support for hardware, networking, and software issues.

Education

Diploma in Computer Systems Technology (CST), Jan 2025 - Present
British Columbia Institute of Technology (BCIT), Burnaby, BC

Certificate in Business Management, Sep 2018 - Apr 2020
British Columbia Institute of Technology (BCIT), Vancouver, BC

Graduated with distinction

Certificate in Customer Service Co-op, Jan 2017 - Dec 2019
Greystone College, Vancouver, BC

Skills

Python, Bash, SQL, PHP, Docker, Kubernetes, Terraform, GitHub Actions, Prometheus, Grafana, Elasticsearch, PostgreSQL, MySQL, Linux, GCP, Helm, Git, Jira, Zendesk, Gemini, GenAI.

Links

LinkedIn: linkedin.com, GitHub: github.com, Website: www.nicoagostini.com.

Additional information

Volunteer, Web Summit 2025

Supported execution of a major tech conference by coordinating with speakers, staff, and attendees.

Gained insights into DevOps and infrastructure industry trends.