Arjun Kundu

kunduarjun02@gmail.com | www.linkedin.com/in/arjun-kundu | https://github.com/kunduarjun

SKILLS

DevOps: CI/CD, Azure DevOps, Docker, Git, GitLab, TeamCity, Artifactory, Agile/Scrum, Gradle
Programming and Databases: Python, Pandas, Java, C, Node.js, PowerShell, Bash, SQL
OS and Networking: Ubuntu, Windows, Windows Server, Wireshark, Cisco, Active Directory
Web and Testing: HTML, CSS, JavaScript, JSON, Next.js, Flask, Selenium, Postman, REST APIs

EDUCATION

Bachelor of Science, Major: Computer Science (Co-op) Sept. 2020 – May 2025
University of Prince Edward Island (UPEI), Charlottetown, PE

- Graduated with First-Class Standing (CGPA: 3.7/4.3)
- MacLauchlan Prize for Effective Writing 2025
- Exchange Program: University of Jyväskylä (Finland), Fall 2024
- Nominee for 2024 Co-op Student of the Year Award (Sciences)
- Capstone Project: Library Harvester – Python Tool for Automating Metadata Extraction
- Data Science Project: Factors Impacting Marital Satisfaction – Data Analysis using Pandas

EXPERIENCE

DevOps Analyst May 2023 – April 2025
Veterans Affairs Canada (VAC), Charlottetown, PE

- Resolved 50+ tickets across Assyst, GitLab, and ADO, reducing downtime by 25%
- Managed 10+ VMs and 4 platforms, maintaining 99% uptime
- Led GitLab to Azure DevOps migration, improving CI/CD workflows and cost efficiency
- Designed five technical migration guides adopted by 100+ users, standardizing practices
- Automated six administrative tasks using Python/PowerShell scripts and platform APIs
- Added Gradle functionality to five Java projects to support modern SDLC
- Awarded 2024 Rookie of the Year

Cyber Security Mentor July 2023 – Present
PEI I.T. Alliance (CyberPatriot Program), Charlottetown, PE

- Prepare middle-school and high-school teams for global CyberPatriot competition
- Provide encouragement and technical help with Ubuntu, Windows, Cisco, etc.
- Create a culture of interest in cyber security through discussions and workshops
- Helped students disassemble/reassemble PCs, dual-boot Operating Systems