Jan Beyati - Resume

(613)-790-4730 • janbeyati.9@gmail.com • https://www.linkedin.com/in/jan-b-970775213/

EDUCATION

Carleton University - Ottawa, Ontario
Bachelor of Science in Software Engineering

RELEVANT EXPERIENCE

Software Engineering Intern

Barracuda Networks   September 2023 - September 2024
Kanata North, ON

- Contributed to the development of a new product, collaborating closely with product managers to implement innovative features and adapt to shifting requirements.
- Focused on backend development using C# .NET, alongside front-end, API, and DevOps tasks, ensuring smooth integration and deployment of new features.
- Wrote and maintained YAML scripts for continuous integration and deployment, streamlining the release process and enhancing project efficiency.
- Actively participated in testing and troubleshooting to ensure high-quality code and successful project delivery.

IT Representative

Accora Village   May 2023 - August 2023
Ottawa, ON

- Automated and modernized outdated data entry systems, streamlining communication between technicians and management staff.
- Implemented system updates to improve operational efficiency and ensure smooth workflow across departments.
- Created training materials and conducted on-site demonstrations to help staff adapt to the new systems and processes.

SKILLS

- Low Level Programming Using C
- Data Structures and Algorithms
- Python Programming
- Object Oriented Programming
- C# .NET Development
- Embedded Real Time/Concurrent Systems
- Computer Organization and Architecture
- Engineering Project Management
- Unix Based System Operations
- Operating Systems

VOLUNTEER EXPERIENCE

Link<ed> (Shopify)

Boys and Girls Club (Ron Kolbus Clubhouse)
Ottawa, ON

- Supervised and facilitated Shopify's Link<ed> program, where youth between the ages of 6 to 14 can explore the various intricacies of technology, focusing more on programming.
- Introduced concepts of computational thinking and digital skills development such as coding in different languages, game development, 3D modeling and more.
- Languages and software used; python, scratch, autoCAD360