Arfaz Hossain

Victoria, British Columbia

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September 19, 2024

Mini Mathews
ICT Program Director, Product Management
Ericsson, Operations Engine Team (EOE)
Victoria and Vancouver, British Columbia

Dear Mr. Mathews:

I am writing to express my strong interest in the *Software Developer* Co-op at Ericsson. I am a software engineering student at the University of Victoria in British Columbia. I am eager to learn and grow in the field of computer and software engineering, and I believe that this role will help me gain valuable work experience related to my interests and help me acquire a practical understanding in a real-world setting.

Throughout my academic endeavours, I have had the chance to explore and learn about many important concepts in software engineering, such as object-oriented programming, software architecture design, agile methodologies and software testing. My academic and project experiences align well with the requirements of this position:

- **AI Innovation and Automation**: I developed an automated system using Python and Bash, improving process efficiency by 60%, which aligns with Ericsson's AI innovation and automation goals.

- **DevOps and Automation Culture**: I have experience with Docker, Maven, and Gradle in deploying software pipelines, supporting the DevOps and automation focus at Ericsson.

- **Full-Stack Development and Solution Delivery**: I developed full-stack applications using React and PostgreSQL, managing projects from design to delivery, aligning with solution delivery and lifecycle management.

- **Machine Learning and Process Automation**: I have hands-on experience with machine learning techniques and robotic process automation, contributing to process automation and future product roadmaps.

I am currently available for **a 4-month** work term and would be open to the possibility of participating in more than one consecutive terms. Thank you for considering my application. I look forward to the possibility of speaking with you further about this role.

Most Sincerely,

Arfaz Hussain

Arfaz Hossain (He/Him)
Software Engineering Student,
University of Victoria