KARIM BARHMED

Montreal, QC | (514) 757-6029
kbarhme@wgu.edu
Portfolio | **GitHub** | **LinkedIn**

EDUCATION

Western Governors University   12/2024
   B.S. Software Engineering

WORK EXPERIENCE

HypnoTech: Software Engineer Intern   01/2025 - Present
- Collaborated with other engineers to outline the optimal deployment strategy and its integration into the existing CI/CD pipelines.
- Created efficient and reusable code (Java), meticulously validated trough code reviews.
- Constructed Restful APIs using Spring Boot, conducting thorough code quality validation trough unit testing.
- Actively engaged with all phases of the Agile Software Development Life Cycle, actively participating in scrum meetings.
- Designed and executed comprehensive test cases, ensuring a thorough examination and validation of module functionalities following established documentation standards.

Air Canada: Customer representative   04/2020 - 07/2023
- Thrived in a high-stress work environment commonly associated with the airline industry, maintaining composure during peak periods and challenging situations.
- Proven ability to analyze and resolve customer issues promptly, showcasing strong problem-solving skills.
- Managed a high volume of customer inquiries simultaneously, demonstrating strong multitasking abilities.

Iristel: Technical Support representative (Tier 3)   02/2017-03/2020
- Translated customer-reported problems into technical solutions.
- Assisted in the training of new technical support staff, showcasing the ability to convey technical concepts effectively.

CERTIFICATIONS & TECHNICAL SKILLS

- **Certifications:** Google IT Support, AWS Cloud Practitioner, ITL4 Foundation
- **Programming Language**: Java, JavaScript/TypeScript, HTML/CSS, SQL, Git
- **Frameworks & Developer Tools**: Spring Boot, React, AWS, Docker, Postman & more

PROJECTS

Banking System Application (Capstone Project) | Java, Spring Boot   2024
- Developed a comprehensive bank system management application enabling users to seamlessly perform essential banking functions including account registration, login authentication, deposits, and withdrawals and more.
- Performed rigorous and comprehensive testing, including unit testing, integration testing, and UI testing, to verify the functionality and reliability of the application.

SOFT SKILLS

- Problem Solver, Communication, Time management, Self-motivation, Adaptability & Teamwork