

Vraj Shah

shahvraj2016@gmail.com

+19029941436

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [LeetCode](#) | [HackerRank](#)

Hiring Team

HP

Subject: Application for Associate Software Developer (Co-op position)

Dear Hiring Team,

I am excited to apply for the Associate Software Developer (Co-op) position at HP Anyware. As a Master of Applied Computer Science student at Dalhousie University and a Software Engineer with two years of experience, I am eager to contribute my expertise in **microservices architecture, cloud computing, DevOps, and test automation** to your innovative team.

During my tenure at Simform Solutions, I:

- **Improved application performance by 40%** by designing **cloud-based microservices** on AWS, ensuring **99.9% uptime**.
- **Reduced deployment failures by 25%** by implementing **CI/CD pipelines** with GitHub Actions and GitLab CI, accelerating release cycles.
- **Enhanced test automation coverage by 75%** by integrating **unit, integration, and API testing** using JUnit, Mockito, and Postman.
- **Strengthened system reliability** by incorporating **security scanning and testing into CI/CD pipelines**, aligning with DevOps best practices.
- **Optimized cloud provisioning** by automating infrastructure deployment with **Terraform and Kubernetes**, reducing setup time by 50%.

My experience in **agile software development, virtual desktop infrastructure (VDI) testing, and SaaS-based solutions** aligns well with HP Anyware's mission to deliver high-quality remote desktop experiences. I am particularly excited about the opportunity to work on **microservices-based applications in a cloud-native environment** and contribute to the **development, testing, and automation of HP Anyware's software components**.

I would welcome the opportunity to further discuss how my **technical skills, problem-solving mindset, and passion for software development** can contribute to your team. Thank you for your time and consideration—I look forward to the possibility of joining HP Anyware and driving innovation together.

Sincerely,

Vraj Shah