

Vraj Shah

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Hiring Team

Ciena

Subject: Application for **Software Programmer Intern**

Dear Hiring Team,

I am excited to apply for the Software Programmer Intern position at Ciena. With a strong foundation in software development, **2+ years of hands-on experience** in mobile and backend engineering, and a passion for automation, cloud computing, and AI-driven development, I am eager to contribute to your HR and Payroll projects while learning from your talented team.

Currently pursuing my master's in applied computer science at Dalhousie University, I have been actively exploring backend system design, AI/ML, and automation. My experience as a Software Engineer at Simform Solutions involved optimizing **Java-based backend microservices, automating workflows, and integrating APIs (Postman, REST, and SOAP UI)** to improve system performance and reliability. Additionally, my proficiency in **Python, XML, and cloud platforms (AWS, Azure)** enables me to contribute effectively to service delivery and automation initiatives at Ciena.

Key Contributions I Can Bring to Ciena:

- **Automation & Data Reconciliation** – Implemented CI/CD pipelines (GitHub Actions, Kubernetes, Docker), reducing deployment time by 50% and automating manual processes. I can leverage this expertise to enhance employee data reconciliation at Ciena.
- **Problem-Solving & Troubleshooting** – Diagnosed and resolved critical production issues, reducing API failure rates by 35%. My analytical skills and debugging experience will help in improving service operational support.
- **Collaboration & Communication** – Worked in Agile cross-functional teams, participating in vendor IT calls and requirement discussions, improving feature delivery cycles by 30%. I am comfortable conveying technical concepts to both technical and non-technical teams, aligning well with Ciena's culture.

Ciena's commitment to innovation, employee growth, and technological excellence resonates with my career aspirations. I am eager to apply my knowledge, learn from industry experts, and contribute to meaningful automation and technology projects. I welcome the opportunity to discuss how my skills and enthusiasm align with Ciena's vision.

Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,
Vraj Shah