

# SANKET MEHTA

SOFTWARE DEVELOPER | Halifax, Nova Scotia, Canada

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## EDUCATION

**Masters in Applied Computer Science**  
Dalhousie University, Canada  
(2022)

**Bachelor of Engineering (I.T.)**  
Gujarat Technological University, India  
(2020)

## SUMMARY

A detail-oriented Software Developer with 1+ years of experience in end-to-end application design and development. Proficient in front-end and back-end technologies, cloud computing, and industry best practices (JIRA, Agile, Git, CI/CD). Collaborative and committed to delivering user-friendly, complex systems with API integrations, exceeding project requirements. Eager to continuously expand skillset, with a focus on full-stack development.

## TECHNICAL SKILLS

**Languages:** C, C++, C#, Java, Python, PHP, HTML5, CSS, JavaScript, jQuery, Ajax

**Frameworks:** RESTful, Bootstrap, React JS, Node JS, .NET, Laravel

**Databases:** MySQL, SQL Server, MongoDB, Firestore, Neo4j

**Cloud Technologies:** Amazon Web Services, Google Cloud Platform

**Others:** Data structures, JSON, Git, CI/CD, Apache Spark, Docker, MVC, Postman, JIRA, Scrum, Agile, Telerik, XML, XSLT

## WORK EXPERIENCE

### Software Developer

Oct 2022 – Present

Charm Diamond Centres (CJ Pvt. Ltd.) | Halifax, NS, Canada

- Developed a dashboard for business analytics, revamped from its older version, allowing more visibility, interaction, control, and 100% data accuracy and consistency.
- Contributed in the establishment of a centralized data lake for storing and managing essential data, ensuring data reliability.
- Streamlined the automation of the manual monthly process of downloading data from the Stripe dashboard, using Stripe API, achieving significant optimization of data analysis.
- Developed XML to HTML transformations using XSLT templates to generate PDF documents, improving customer service.
- Led backend development for the store dashboard and guided frontend technology choices to enhance employee productivity, leading to a 20% increase in operational efficiency.
- Facilitated scheduled tasks for business process automation, optimizing application data storage, and automated email handling achieving 100% efficiency.
- Established an SKU image repository to streamline image management, resulting in 99% availability.
- Designed and implemented a Windows service for customer communication, resulting in a 40% improvement in response time through efficient texting and email notifications.
- Diagnosed and resolved image storage challenges by implementing an image expiration identification system, resulting in a more efficient storage maintenance process and overall resource utilization and reduced on-premise storage usage by over 50%.

### Junior Programmer Intern

May 2022 – Aug 2022

Charm Diamond Centres (CJ Pvt. Ltd.) | Halifax, NS, Canada

- Developed a web application for Repair Tracking replacing the current system, and achieved 100% adaptability and consistency.
- Enhanced user experience with a responsive and user-friendly interface using Bootstrap changing the overall look and feel of the interface.

### Software Developer Intern

July 2020 – Mar 2021

E-Core Agile Security Pvt. Ltd. | Ahmedabad, Gujarat, India

- Developed a web application for astrology services for a client, providing 100% results match and a seamless flow of each module.
- Utilized third-party APIs using REST improving the results of the matchmaking module.