

Eshita Gupta

St. John's , NL

✉ linktoeshita@gmail.com | ☎ (705) 770-4397 | 🔍 [GitHub](#) | [LinkedIn](#)

Computer Science graduate with 3+ years of experience in software QA testing, full stack development, and retail and healthcare administration. Brings hands-on experience in AWS services, GitHub project workflows, and analytics tools, with a strong technical foundation in Java, web development, and database systems. Skilled at bridging technical solutions with real-world operations, and well-versed in delivering reliable, user-focused software.

Experience

Operations Manager and IT support

Northern Dental Clinic | April 2024 – Present

- Managed all day-to-day clinic operations including patient scheduling, staff coordination, treatment planning, and financial reporting.
- Monitored and maintained digital records, ensuring data backup protocols, privacy standards, and efficient retrieval processes.
- Supported the transition of internal systems from manual tracking to Excel-based tools and cloud storage, improving accuracy and accessibility.

Retail Sales Consultant

The Source | Aug 2022 – March 2024

- Engaged with customers to assess their technology needs and usage patterns, offering tailored solutions in devices, service plans, and digital tools.
- Operated CRM software to log customer interactions, track product preferences, and streamline personalized recommendations.

System Engineer

Infosys Ltd. | Jan 2020 – Oct 2021

- Collaborated within Agile teams using Git and JIRA to manage code versions, sprint tasks, and bug tracking across high-traffic web applications.
- Conducted QA testing focused on functionality, responsiveness, and WCAG accessibility compliance, contributing to seamless deployment cycles and improved user experience.
- Participated in end-to-end testing and issue tracking during development sprints, gaining exposure to CI/CD workflows and supporting release readiness in a DevOps-driven environment.

Frontend Developer

Wisedoc Inc. | Aug 2019 – Oct 2019

- Developed user-facing features using ReactJS, translating UI/UX designs into responsive, component-based web pages.
- Collaborated with a remote development team using GitHub for version control, mastering pull requests, code reviews, and branching strategies.
- Gained hands-on experience in agile collaboration, team communication practices, and maintaining shared code bases through regular sprints and standups.

Internship Trainee

SPIC (Society for Promotion of IT in Chandigarh) | May 2018 – Jul 2018

- Developed a full-featured Java application as part of an internship project, applying object-oriented programming principles and modular design.
- Collaborated in a team environment to plan, design, build, and test application features, gaining hands-on experience in the Software Development Life Cycle (SDLC).
- Participated in code reviews, debugging sessions, and integration testing, improving code quality and version control practices.

Education

Postgraduate in Big Data Analytics + AI

Georgian College, Ontario | 2022 - 2023

Courses Completed : Data Manipulation, Social Data Mining, Data Collection and visualization, Neural Networks, AI algorithms, Mathematics, ML programming, Conversational AI

Bachelor of Computer Science and Engineering

Punjab University, India | 2016-2020

Courses Completed : Software Engineering, Object Oriented Programming, Data Structures, Database Systems, Operating systems, Web technologies, Computer Networks

Projects & Hands-On Work

Supply chain optimization in agriculture using ML *TOOLS USED : numpy, pandas, Regression Modelling ML*

Using Machine learning algorithms and integrating in supply chain data to optimize future emissions.

[Link to Project](#)

Clinic Website *TOOLS USED : HTML, CSS, Bootstrap, ReactJS, Forms APIs*

Designed, developed, and deployed [northerndentalgoosebay.ca](#)

Predictive model for employee growth *TOOLS USED : Python, Predictive Modelling, Sharepoint, and Tableau*

College capstone project on forecasting employee growth

[Link to Project](#)

DevConnector *TOOLS USED : JSON Web Token (JWT) · React.js · Node.js · MongoDB · Postman API · JavaScript*

It is a small social network app that includes authentication, profiles and forum posts, built on MERN stack.

[Link to project](#)

Quizzard Quiz app *TOOLS USED : Socket Programming · NetBeans · SQL · Java*

Java Desktop application, built using netbeans, socket programming and SQL database

Skills

Cloud fundamentals, Javascript, Python, HTML, CSS, ReactJS, SQL, Pandas, Excel, Data Manipulation , Data cleaning, Visualization, ML tools, CRM tools, Jira, Microsoft Excel, Microsoft suite, Tableau, Power BI