

# GOURAV KHURANA

Junior Software Developer | Full Stack Developer | Java | JavaScript | SQL  
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## PROFESSIONAL SUMMARY

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Motivated Junior Software Developer with a Computer Programmer Analyst diploma from George Brown College (Toronto) and 5+ years of hands-on technical experience in a fast-paced enterprise environment. Proficient in Java, JavaScript/TypeScript, React, Angular, and SQL with practical project experience in full-stack web application development using Spring Boot, REST APIs, JSP, Java Servlets, HTML/CSS, and Bootstrap. Brings a unique combination of strong analytical thinking, technical troubleshooting depth, and team leadership - now channeling deep technical expertise and a strong development foundation into a software development career. Quick learner with a proven record of staying current with emerging technologies through hands-on learning and industry-recognized programs.

## TECHNICAL SKILLS

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**Languages:** Java, JavaScript, TypeScript, SQL, C#, Python, HTML5, CSS

**Frameworks & Libraries:** Spring Boot, Spring Data JPA, React, Angular, Bootstrap, JSP, Servlets, Java EE

**Databases:** MySQL, JDBC, MongoDB

**APIs & Architecture:** Rest API, MVC Architecture, Spring Web

**Concepts & Methodologies:** OOP, Agile/Scrum, Session Management, Dependency Injection

**Familiar With:** AWS, Google Cloud, Kubernetes, Power BI

## WORK EXPERIENCE

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**Senior Technical Support Representative** | Concentrix March 2021 – Present | Canada (Remote)

- Diagnosed and resolved complex, multi-layered technical issues across hardware, software, and networking domains, applying structured analytical and diagnostic methodologies to unstructured problems.
- Mentored and upskilled a team of 10+ support professionals in technical troubleshooting processes, customer resolution strategies, and performance standards - acting as technical escalation lead in the absence of team leadership.
- Monitored and ensured adherence to contractual Key Performance Indicators (KPIs), demonstrating accountability and results-driven work ethic in a high-volume enterprise environment.
- Continuously developed technical expertise in emerging technologies including cloud platforms, software systems, and programming languages- maintaining up-to-date knowledge across a broad technical landscape.
- Demonstrated strong ability to work independently and collaboratively in a fully remote team environment, applying excellent organizational and time management skills.

## PROJECTS

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**Bug Tracker Application** — *Java, Spring Boot, REST API, MySQL, JavaScript, Bootstrap, JUnit 5, Mockito*

- Designed and developed a full-stack Bug Tracking web application using Java Spring Boot REST API backend and vanilla JavaScript frontend, following MVC architecture and industry standard layered design patterns.
- Implemented complete CRUD operations via 8 RESTful API endpoints, integrating Spring Data JPA and MySQL database for persistent data storage and retrieval across four bug severity levels and status workflows.
- Built a responsive, dynamic frontend using HTML5, CSS3, JavaScript, and Bootstrap 5 - enabling real-time bug reporting, status tracking, filtering by severity and status, and a live dashboard with bug counters.
- Wrote 17 unit tests using JUnit 5 and Mockito achieving 100% pass rate, applying test design techniques including Equivalence Partitioning, Boundary Value Analysis, and State Transition Testing.

**Student Management System** — *Java, JSP, Servlets, JDBC, SQL, MVC, OOP*

- Built a full-stack Java web application enabling teachers to efficiently manage student records across concurrent user sessions — reducing manual data handling and improving accessibility.
- Implemented MVC architectural pattern to improve code modularity and maintainability; integrated JDBC for reliable database connectivity supporting full CRUD operations.
- Applied session management and URL encoding techniques to ensure a smooth, cross-browser compatible user experience.

### **Inventory Management System** — *Java EE, Servlets, JSP, Bootstrap, SQL, Agile*

- Developed a Java-based web application for convenience store inventory management, eliminating the need for manual stock counting and improving operational efficiency.
- Designed a responsive, user-friendly interface using Bootstrap.
- Followed Agile methodology to deliver application milestones on schedule within a four-member team.

## **EDUCATION**

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**Computer Programmer Analyst** | George Brown College      Jan 2018 – Apr 2020 | Toronto, ON, Canada  
GPA: 3.18 / 4.0 | **Relevant Coursework:** Object-Oriented Programming, Database Management, Web Development, Full Stack Development, DevOps

## **CERTIFICATIONS & CONTINUOUS LEARNING**

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- ISTQB – Certified Tester Foundation Level (CTFL) | February 2026 | Istqb.org | [View Credential](#)
- MS Power BI Essential Training | LinkedIn Learning / NASBA | [View Credential](#)
- Java EE: Servlets and JSP, Learning Java Applications, Java Memory Management, Java 11+ Essential Training | Lynda.com
- UNIX Essentials | LinkedIn Learning
- Application Development – Java, Kubernetes in Google Cloud, Google Cloud Essentials | Qwiklabs | [View Credential](#)