Vikash Kumar

Software Developer

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PROFILE

Computer Science graduate with hands-on experience in **Java**, **JDBC**, **SQL**, **Servlets**, and full-stack web development. Skilled in building scalable web applications, implementing **MVC** architecture and integrating databases using **JDBC** connectivity. Experienced in **HTML, CSS, JavaScript** and **JSP** strong understanding of **OOP, DSA** and **SQL query** optimization

EDUCATION

B.E Computer Science & Engineering   06/2021 – 08/2025
Gnanamani College of Technology 🔗

Senior Secondary(Class XII)   05/2021
PC College Buxar 🔗

Secondary(Class X)   05/2019
MP High School Buxar 🔗

TECHNICAL SKILLS

- **Programming Languages:** Java
- **Database:** Oracle, SQL
- **Web Technologies: HTML, CSS, JavaScript, JSP, Bootstrap**
- **Tools:** Maven, Git, GitHub, Eclipse, VS Code
- **Backend & Connectivity: JDBC, Servlets**
- **Concepts: OOP**, **DSA**, **MVC Architecture**

PROJECTS

- **Projects: E-Commerce Web Application**
- Tech Stack: Java, JDBC, Servlets, JSP, HTML, CSS, JavaScript, Bootstrap, SQL, Maven
- Built a mini e-commerce system with modules for order creation, item addition, removal, and quantity updates.
- Developed an **admin dashboard** to manage users, categories, and product inventory.
- Integrated **Order Item** Service with **cart** and checkout features for smooth transaction flow.
- Performed **CRUD operations** using SQL with JDBC.
- Implemented **MVC architecture** to separate presentation, business, and data layers.
- Added **HTTP session** for secure order management and user activity tracking.
- Created responsive **JSP** pages for order history and real-time item updates.
- Implemented confirmation alerts and improved **UX** using Bootstrap components.

EXPERIENCE

Advanced Application Architect Training Intern- TechForce   01/2024 – 02/2024
- Completed hands-on training in Salesforce cloud application development.
- Built a prototype app that reduced customer response time by 25%.
- Automated processes using Process Builder and Flow, enhancing productivity by 30%.
- Worked with Lightning Web Components (LWC), Apex programming, and data modeling.

CERTIFICATES

- Java for Beginners — Simplilearn (July 2025)
- SQL for Beginners-- Simplilearn (August 2025)