RISHABH DWIVEDI

Software Engineer

CONTACT

📞 +91-8511899425

✉ drishabh0011@gmail.com

⌨ github.com/DRishu070501

in https://www.linkedin.com/in/rishabh-dwivedi-a87915216

CORE COMPETENCIES

- Java Development
- Web Development
- Spring Framework
- RESTful Services
- Agile Methodologies
- Front-End Design
- Back-End Integration
- Database Management
- Problem Solving
- Software Testing
- Team Collaboration
- Object-Oriented Design
- API Integration
- Version Control
- Code Optimization

TECHNICAL SKILLS

Java, Spring Boot, Spring MVC, Spring Data JPA, Hibernate, Servlets, JSP, Node.js, NestJS, Python, JavaScript, HTML, CSS, Bootstrap, MySQL, PostgreSQL, REST API, Git, Swing (Java)

PROFILE SUMMARY

Backend Developer | Java (Spring Boot) & TypeScript (NestJS) | REST API Expert | Agile Enthusiast

Results-driven Backend Developer with 3+ years of experience building scalable web applications using Spring Boot and NestJS. Proficient in designing robust RESTful APIs, integrating MySQL/PostgreSQL databases, and writing clean, maintainable code using OOP and functional programming principles. Experienced in Agile teams, with strong skills in Git-based workflows, CI/CD pipelines, and collaborative development. Comfortable working across monolithic and microservices architectures, with occasional front-end contributions using HTML, CSS, and JavaScript.

PROFESSIONAL EXPERIENCE

Atishae Web Private Limited – Surat, Gujarat   **Mar 2022 – Present**
Software Development Engineer (Web)
- Develop and maintain scalable web applications using Spring MVC and JSP frameworks.
- Build responsive UI components with HTML, CSS, JavaScript, and Bootstrap libraries.
- Integrate secure REST APIs to support dynamic, data-driven application functionality.
- Participate in Agile sprints, standups, and planning meetings to ensure timely delivery.
- Refactor legacy modules to improve code efficiency and reduce application load times.
- Collaborate with QA teams to identify bugs and perform regression testing procedures.
- Utilize Git for version control, ensuring clean merges and proper branch management.
- Assist with application deployment processes and resolve issues in production environments.

WebOsMotic – Surat, Gujarat   **Jul 2021 – Mar 2022**
Java Development Intern
- Contributed to web development using Google Web Toolkit and Spring MVC architecture.
- Implemented server-side logic and MySQL queries for dynamic data-driven transactions.
- Assisted with building front-end features using HTML, CSS, and modern JavaScript.
- Participated in daily meetings, learning agile workflow and software delivery cycles.
- Wrote clean, maintainable backend code and collaborated during review discussions.
- Tested multiple modules and identified bugs to ensure stability before deployment.

KEY PROJECTS:
Trybe
- Trybe is a web application for tracking the diamond lifecycle from rough to polished.
- Built structured workflows to manage orders, lots, and packets across departments.
- Integrated planning suggestions, deviation approvals, and real-time tracking features.
- Implemented automated wage calculation logic based on task-wise and role-wise rates.
- Developed reporting modules for department-wise and process-wise aging analysis.
- Managed multi-version file handling with secure and configurable workflow approvals.

Purchase Consolidation (Lattice)
- Developed modules for stone procurement through requisition and on-site quality checks.
- Integrated availability checks, quality grading, and vendor pricing assessment workflows.
- Handled invoicing logic and record management for accepted and rejected stones.
- Automated process flow for managing unavailable items and procurement gaps.
- Enabled centralized dashboard for tracking status across procurement lifecycle stages.

Product Development (PD)
- Engineered system to manage design workflow from customer brief to final sample.
- Built interfaces for merchandisers, designers, and sales to input key design insights.
- Enabled CAD/CAM processing stages with version tracking and team collaboration.
- Created pricing logic based on design effort, cost evaluation, and client feedback.
- Streamlined review-approval loop to reduce turnaround time and ensure alignment.

PROJECTS

Online Shopping Web Application   **Mar 2021**
- Developed a feature-rich e-commerce platform using JSP, Servlet, and MySQL backend.
- Implemented secure login authentication with session handling and encrypted credentials.
- Created intuitive product catalog with filtering, search, and sorting capabilities.
- Designed shopping cart functionality with quantity updates and total price recalculations.
- Developed a complete checkout workflow including form validation and confirmation page.
- Structured code in modular format to enhance maintainability and future scalability.

Snake Game Desktop Application   **Oct 2020 – Nov 2020**
- Built an interactive snake game using Java Swing and custom event listeners.
- Programmed snake movement logic and collision detection using object-oriented design.
- Designed score tracker with dynamic updates and real-time feedback during gameplay.
- Implemented game-over handling and automatic restart for better user engagement.
- Tested game performance across multiple systems for stability and responsiveness.

EDUCATION

Bachelor of Science (B.Sc), Computer Science | CGPA: 8.36/10   **2019 – 2022**
Shree RamKrishna Institute Of Computer Education And Applied Sciences

Senior Secondary (XII), Science | Percentage: 66.00%   **2019**
Oxford English Higher Secondary School (GSEB board)

Secondary (X) | Percentage: 75.00%   **2017**
Oxford English Higher Secondary School (GSEB board)

CERTIFICATIONS & ACHIEVEMENTS

- 1st Rank in C coding competition by Pixels (Bhagwan Mahaveer University).
- 1st Rank in C coding competition by Sarvajanik College of Engineering & Technology.
- Certified in C (Intermediate) and Java (Basic) from Hackerrank assessments.

TRAINING

IT Technology Career Path   **Jul 2020 – May 2021**
Tops Technologies – Surat, Gujarat
- Completed structured training in Java, Web Development, and Agile Practices.
- Worked on hands–on exercises and real–time mini–projects for practical experience.