SHODH YADAV

Full Stack Developer | Dell Boomi Developer

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SUMMARY

Full Stack Developer and Integration Specialist delivering scalable, high-performance applications with a focus on innovation and business impact. Expertise in development and cloud integration to drive digital transformation. Committed to continuous learning and delivering excellence in dynamic environments.

EXPERIENCE

Infinite Computer Solutions | Associate Software Engineer (Sep 2022-Present)

Full Stack Developer (Angular+Spring Boot+mongoDB+Azure)

- Developed an **end-to-end Infinite EDI Gateway** using **Angular**, **Spring Boot**, **MongoDB**, and **Azure**, enhancing data exchange efficiency by **30%**.
- Implemented **User Management** and **Role-Based Access Control (RBAC)** modules to securely manage **100+ users** and roles.
- Integrated **token-based** and **Okta-based authentication**, securing over **50+ REST APIs** and improving application security.
- Integrated **Angular Route Guards** to enforce robust front-end access control for **50+ critical application routes**.
- Designed a fully responsive and dynamic front-end with **30+ components** and seamless API integration.
- Improved system performance by **25%** through optimized database queries and efficient backend architecture.

Dell Boomi Developer

- Prepared **end-to-end EDI validation** (real-time & batch) at **SNIP Level 1 & 2**, ensuring data integrity and compliance.
- Transformed EDI files to **JSON/XML** using Dell Boomi, streamlining data processing.
- Designed **automated Acknowledgements** and **error handling** for seamless EDI operations.
- Optimized real-time transaction response time from **29s to 3s** (90% improvement).
- Designed batch processing to handle **275 requests** with **100% accuracy**.
- Worked on **batch** (820, 834, 835, 837) and **real-time** (270/271, 276/277, 278) transactions.

JavaScript Developer:

- Proposed a JSON-to-EDI converter in JavaScript that automated data transformation, reducing manual errors by 40%.
- Created an EDI file size increaser for testing in the Boomi environment, improving the testing process by 20%.
- Wrote JavaScript scripts for Dell Boomi developers.

Infinite Computer Solutions | Trainee (May 2022-Sep 2022)

- Trained in Java, .NET, Angular, AWS, MongoDB, and Unit Testing
- Developed a project single-handedly called Cab Booking.

CERTIFICATIONS

- Associate Integration Developer | Boomi 18/04/2025 - 18/04/2030
- Full Stack Java Developer | IIHT
- Certified Spring Boot Developer | Scaler
- Certified Angular Developer | Scaler

SKILLS & ABILITIES

- Programming Languages: Java, C, C++, C#, Groovy, DWL
- Scripting Languages: JavaScript, TypeScript
- Integration Platform: Boomi, MuleSoft
- Frameworks & Libraries: Angular, .NET, React, Spring Boot, Express
- Web Development: HTML, CSS, Bootstrap, Tailwind, jQuery, Node.js
- Database: SQL, NoSQL, MySQL, MongoDB
- Cloud Platforms: AWS, Azure, GIT, GitHub

EDUCATION

- B.tech (Computer Science & Engineering) | Babu Banarasi Das University | 2018-2022
- 12th (Science) | Molana Azad Inter College | 2015-2016 | Percentage: 80
- 10th (Science) | Amar Shahid Vidya Mandir | 2013-2014 | Percentage: 85