

NIDHI GAJJAR

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PROFESSIONAL SUMMARY

- Results-driven **Java Full Stack Developer** and **Associate Project Manager** with **6+ years** of experience in Java and strong track record of delivering **efficient and scalable software solution**.
 - Adept at developing **high-performance systems** using modern languages and frameworks in Agile environments.
 - Willing to direct **large-scale** teams or work hands-on to complete extremely difficult projects.
 - Brings both **cutting-edge programming expertise** and exceptional interpersonal skills to leadership roles.
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TECHNICAL SKILLS

- **Programming & Frameworks:** Java, Spring MVC, Spring Boot, Spring Security, J2EE, Hibernate, JDBC
 - **Databases:** PostgreSQL, MySQL, SQL Server
 - **Web Technologies:** HTML5, JavaScript, CSS, HTTP, SOAP, REST, XML, JSON, C, Python
 - **Testing & Security:** Mockito, JUnit, Selenium, Encryption, OWASP Guidelines, LDAP integration, CI/CD Pipelines
 - **Cloud & Containers:** Docker, Kubernetes, AWS, Azure, Kafka, IAM integration
 - **Tools & Platforms:** Agile/Scrum, Jira, Jenkins, SonarQube, NGINX, Linux Command-Line, Git
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PROFESSIONAL EXPERIENCE

IT Associate Project Manager

Sep 2023- Feb 2025

BISAG-N, Gandhinagar, India

- Provided continuous technical support to clients by ensuring efficient **IT operations**, **gathering requirements**, and delivering effective solutions while leading **Agile sprints** and collaborating with **cross-functional teams**, ensuring adherence to **Scrum methodologies** such as **Daily Scrum**, **Sprint Planning**, **Sprint Review**, **Sprint Retrospective**, **Backlog Refinement**, and LeSS.
- Led projects for the **DGIS** and Ministry of Electronics & Information Technology (**Meity**), **MHA**, **MoD** ensuring the successful development and deployment of enterprise and solutions.
- Mentored **junior developers**, **code reviews**, and supported **cross-functional** teams in delivering sprint goals.
- Participated in **product support rotation** and resolved critical issues in real time.
- Performed comparative analyses between **old and new applications**, **documented process gaps**, a recommendation to close gaps with proper benefits and justifications.
- Wrote **unit and integration tests**, **improving code coverage** by 40% and reducing bugs in production.
- Contributed to project management by **creating documents** and **quality assurance procedures**.
- Implementing **SDLC best practices** and ensuring compliance with **CMMI and ISO standards**.
- Translated **complex business requirements** into **robust technical solutions**, reduced delivery time by 30%.

Java Full Stack Developer | Java Team Lead

Jan 2019 - Aug 2023

BISAG-N, Gandhinagar, India

- Designed and developed **scalable front-end** and **back-end Java-based enterprise applications** using **Spring Boot**, **Spring Framework**, **JavaScript**, **REST API**, **HTML**, **CSS**, **RBAC**, **Hibernate** enhance usability, functionality, and performance for both internal and external users with **Microservices architecture**.
- Integrated applications with **PostgreSQL**, and **MongoDB** to optimize **data retrieval** and **performance**.
- Involved in **user requirement meetings** and played **key role** to provide the **accurate solution**.

- Developed and maintained REST APIs consumed by web and mobile platforms, collaborated with third-party integrations.
 - Collaborated with **SBI Payment Gateway** in the Cards and Payments domain.
 - Integrated **Kafka messaging** for **real-time data processing** and **event-driven architecture**.
 - Developed and executed unit and integration tests using **JUnit**, **Selenium**, **Mockito** and other testing frameworks, ensuring high-quality releases.
 - Integrated behavioral testing using **Postman** and **automated test suites** via JUnit and Selenium.
 - Enforced security best practices by implementing **OWASP guidelines** and integrating **Spring Security**.
 - Troubleshooted and resolved complex **technical issues**, ensuring application reliability.
 - Associated with project managers to select ambitious, but realistic **coding milestones** on prerelease software project development.
 - Revised, modularized, and updated old code bases to **modern development standards**, reducing operating costs and improving functionality.
 - Possessed strong **problem solving** and decision-making skills while using good judgment.
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EDUCATION

Bachelor of Engineering, Information Technology
GTU, Gujarat, India

May 2015 - Jun 2018

CERTIFICATES

- Certificate of professional Excellence for the Director of information technology (DGIS) from the Development of Miso V3.0
 - AWS Certification Cloud Practitioners (Clf-c2)
 - Scrum Master
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PROJECTS

EKLAVYA Development of Secure Web Application for DGIS

Associate Project Manager

- Designed and developed a **secure, enterprise-level web application** for MoD, ensuring compliance.
- Secure APIs using **OAuth-based and Identity** and Access Management (**IAM**) authentication and **RBAC (Role-Based Access Control)** and implement **Validation check for request header**.
- Implemented HTTP Live Streaming (**HLS**), a widely used **video streaming protocol**, to deliver seamless video.
- Achieved **Army Cyber Group** security clearance for meeting stringent security standards.
- Developed enterprise-level **security concepts and methodologies**, including **encryption** and **decryption** of some confidential data.
- Implemented **security measures** against **Cross-site Scripting (XSS)** and **SQL Injection**.

INTP Development of Secure Web Application for Ministry of Defense (MoD)

Associate Project Manager

- Led cross-functional teams in **technical discussions, planning sessions, and performance tuning** initiatives.
- Designed a **multi-role management system**, enhancing **flexibility** and **user access control**.
- Implemented **VPN provisioning** and **secured access to microservices** using IAM and VPC configuration.
- Wrote **Automated test cases** for the newly developed to AWS.
- Provided **real-time tracking of trainee performance** and **participation** across courses.
- Designed **real-time dashboards** to visualize trade performance, risk exposure, and order flow analytics.