Manojkumar Jassi Madnani

A self-directed leader with over 5 YOE in software dev. & leadership

 Vapi, Gujarat, IN (WFH)   ✉ manojmadnani725@gmail.com   📞 +91 7405424772   🔗 manojmadnani.in

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FAMILIAR TECHNOLOGIES

Programming Languages: Java, Python

Frameworks & Architecture: Spring Boot, Spring Data, Rest & SOAP APIs, Microservices

Data Management Technologies: IBM DB2, MYSQL, PL/SQL

DevOps & Cloud Tools: Git, Jenkins, AWS EKS, RedHat OpenShift Platform (RH OCP), Google Cloud Platform (GCP)

Web Technologies: HTML, CSS, JS, Bootstrap, AJAX, OpenAPI Sepcification

Miscellaneous: Jira, Redmine, Confluence, Kibana, Unix Shell Script, Cron Job scheduling, WebSphere MQ.

EDUCATION

M.Tech - Artificial Intelligence & Machine Learning
Birla Institute of Technology and Science
Apr 2024 – Apr 2026 | Pilani, Rajasthan, IN

B.E. - Compute Engineering
Gujarat Technological University
Aug 2015 – May 2019 | Ahmedabad, Gujarat, IN
CGPA 7.60

CERTIFICATIONS

Google Data Engineer - Professional
Google Cloud Certified
Status: In Progress

Google Cloud Engineer - Associate
Google Cloud Certified
Issued: June 2023

ACCOMPLISHMENTS

During TCS Journey
- Elevate Wings Award (Aug 2023 & Nov 2022)
- Best & Star Team Award (Jan, Jul & Jun 2023)
- Star of the Quarter (Oct 2022)
- Recognized as Module Lead by Senior Management (Nov 2021).

During Bachelor's Journey
- Secured funding under Gujarat's Student Startup and Innovation Policy and achieved 1st Rank for final year project mentioned in Projects Section (Feb-Apr 2019)
- Presented research findings at the National Conference on ESIET (Feb 2019)

PROFESSIONAL EXPERIENCE

Accenture, India
Senior Software Engineer
Oct 2023 – present | Pune, Maharastra, IN
- **Managed the full software development lifecycle (SDLC)** from design, development, and testing to deployment, ensuring project delivery within set timelines and standards.
- **Designed and developed scalable systems** using **Java**, **Spring Boot 3** in a **microservices architecture**, improving system reliability and maintainability.
- **Integrated and developed REST** to facilitate data exchange between **front-end** and **third-party services**.
- **Collaborated with cross-functional teams** (developers, QA, business analysts) to gather project requirements, translating them into **technical specifications** for seamless development.
- **Documented comprehensive technical and functional specifications** to facilitate knowledge transfer, enabling smoother onboarding and project handovers.

Tata Consultancy Services Ltd.

Technical Lead
Dec 2021 – Oct 2023 | Mumbai, Maharastra, IN
- Led the development of **complex applications** using **Java** and **SOAP APIs**, improving system performance by **15%**.
- Managed a team of **10 engineers**, resulting in a **25% productivity boost** through effective task management and technical guidance.
- Optimized system performance, introducing **multi threading** in mainer existing applications.
- Development of **WebSphere MQ messaging** queue based applications system.

Software Developer
Nov 2019 – Dec 2021 | Mumbai, Maharastra, IN
- Developed core application features using **Java 6, SOAP API, Stored Procedures, Triggers** in DB2.
- Conducted **requirement gathering and analysis**, translating business needs into **technical specifications**.
- Wrote unit tests and debugged code using **JUnit**, ensuring smooth software functionality with minimal defects.

VOLUNTEER EXPERIENCE

Mann's Creation [Insta ID: mannscreationofficial]
Jan 2024 – present
- Helping people to build brand with imagination 2D Graphic Designer

Activity Group Leader & Coordinator during Bachelor's in GEC, Dahod
- Maintained the live college website for 1 year (2018-19)
- Created experience-based MARIO and Subway Surf games for technical events (2017-18)
- Led the TechnoDiversion Club with 20+ active members, conducting sessions on self-motivation and current market trends for colleagues and juniors at GEC, Dahod.(2018-19)