# SUHAS SHARAD BADWAIK

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## PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience building enterprise web applications using Angular, React, Java, Spring Boot, Python, REST APIs, and SQL. Currently working as a Full Stack Developer Intern at Exponentia.ai, contributing to Adani and Mondelez projects involving frontend development, API/database integration, business workflow enhancements, debugging, UAT, and application support. Project experience includes React, Node.js, Express.js, MongoDB, and Spring Boot.

## TECHNICAL SKILLS

Languages: Java, Python, JavaScript, SQL, C++, C

Frontend: Angular, React.js, HTML, CSS, Tailwind CSS

Backend: Node.js, Express.js, Spring Boot, Flask, FastAPI, REST APIs, JPA/Hibernate, JWT

Databases: MySQL, SQL Server, PostgreSQL, MongoDB

AI & Data: NLP, Sentiment Analysis, Speech-to-Text, OCR, Pandas, NumPy, Transformers

Tools & Cloud: AWS, Databricks, Docker, Git, GitHub, Maven, Postman, Qdrant

## WORK EXPERIENCE

**Exponentia.ai — Full Stack Developer Intern | Apr 2026 – Sep 2026**

- Contributed to enterprise application development across business workflow and AI/data projects using Angular, Python, REST APIs, SQL, and modern web technologies.
- Worked on frontend development, API integration, database queries, UI enhancements, debugging, environment setup, UAT activities, and application support.
- Collaborated with team members on requirements, documentation, implementation, troubleshooting, and deployment-related activities.

**Adani — AI-Based Electricity Bill Analysis | Angular**

- Developed and enhanced Angular frontend screens and UI components based on functional and business requirements.
- Worked within the existing Angular application structure to implement screen-level changes and improve the user interface.

**Mondelez — RMPM IO Enhancement | Angular, Flask, SQL Server**

- Contributed to an existing business application involving Angular UI, Flask backend workflows, SQL Server data, and application enhancements.
- Worked with SQL queries, SKU/RPMP data, BRD requirements, UAT activities, troubleshooting, environment setup, and deployment-related tasks.

## PROJECTS

**AI Smart Search Inventory Manager | React, Node.js, Express.js, MongoDB, Qdrant**

- Built a full-stack product search application with a React frontend and Node.js/Express backend, using MongoDB for product data.
- Integrated Qdrant vector search to support semantic product retrieval and implemented search analytics for zero-result and low-confidence searches.

**Event Booking Platform | Java, Spring Boot, React, MySQL, Docker**

- Built a full-stack event booking platform with secure JWT authentication, booking workflows, REST APIs, MySQL integration, and payment gateway integration.
- Containerized the backend using Docker for consistent deployment.

**Sentiment Analysis System | Python, NLP, Speech-to-Text, OCR, Computer Vision**

- Built a multimodal solution to analyze customer feedback from audio, images, documents, and text using speech-to-text, document/image processing, and sentiment analysis workflows.

## EDUCATION

PG-DAC — Institute of Advanced Computing and Software Development | 2025–2026 | 70%

B.Tech — Electronics & Telecommunication, Government College of Engineering, Jalgaon | 2020–2024 | CGPA: 7.43

HSC — Lal Bahadur Shastri Jr. College | 74.92%

SSC — Jaycees Convent School | 82.60%