

Sagar Dhone

Full Stack Developer

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SUMMARY

Highly motivated and results-oriented tech enthusiast with a strong curiosity to learn and explore emerging technologies. Possesses a growth mindset and thrives in challenging environments, consistently seeking opportunities to expand knowledge and contribute to innovative projects. Proven ability to deliver on project goals through strong collaboration with clients & cross-functional teams. Detail-driven with a commitment to industry standards and a focus on optimizing app performance.

TECHNICAL SKILLS

Languages: Java, Python, Kotlin, JavaScript, HTML, CSS.

Framework: Spring Boot, Django.

Libraries: React.

Developer Tools: IntelliJ IDEA, PyCharm, Git, GitHub, Postman, Docker, Figma, Adobe XD.

Soft Skills: Problem-solving, Time management, Teamwork, Creative thinking.

EXPERIENCE

Solution Analyst

Sep, 2022 – Dec, 2022

Product Configurator (Tata Motors.)

Tech Stack: Django, React, PostgreSQL

- Developed a Product Configurator solution for Tata Motors to adopt new automobile IPMS 4.0 standards.
- Utilized technology to create a recipe for manufacturing cars, adhering to standardized processes.
- Implemented segregation of each part as it occurs on the actual assembly line.
- Generated Bill of Materials (BOM) with detailed data on parts required for specific car models.
- Sequenced each manufacturing process based on BOM to minimize assembly line issues.
- Designed unique configurations for each station in the assembly line, ensuring smooth operations.
- Significantly increased production quantity and reduced errors and line stoppage rates.
- Centralized configuration management for all Tata Motors plants, enabling seamless replication across facilities.
- Provided a one-time configuration setup, allowing repeated use across multiple manufacturing cycles.

Corporate Governance (National Stock Exchange of India Ltd.)

Tech Stack: Spring Boot, Angular, Oracle

- Led Corporate Governance overhaul at NSE India, emphasizing transparency and accountability.
- Implemented governance frameworks adhering to regulations and international standards.
- Developed and enforced policies to uphold ethics, mitigate risks, and ensure compliance.
- Defined clear roles for effective decision-making and oversight.
- Conducted audits to assess governance practices and ensure compliance.
- Cultivated integrity and accountability through targeted training and communication.
- Enhanced investor confidence and market integrity through robust governance.
- Aligned corporate objectives with stakeholder interests for sustainability.
- Recognized for excellence in governance, bolstering NSE India's reputation.

PROJECTS

- Expense Tracker
- Spotify Downloader
- WhatsApp Message
- Library Management

EDUCATION

Shivajirao S. Jondhale College of Engineering	Mumbai, India
<i>Bachelor of Engineering in Computer Engineering - CGPA 7.83</i>	<i>2018 - 2022</i>
S. H. Jondhale Jondhale Polytechnic	Mumbai, India
<i>Diploma in Computer Technology - 76.29 %</i>	<i>2013 - 2018</i>
Gaytri Madhyamik Vidyalaya	Mumbai, India
<i>SSC - 62.80 %</i>	<i>2013 - 2018</i>