Param Dongre

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LinkedIn   GitHub

SUMMARY

Computer Science student with expertise in **Java, Python, SQL**, and **Data Science**. Software Engineering Intern at **HotWax Commerce**, working on **scalable Java microservices** and **optimizing SQL performance**. Passionate about **AI-driven analytics** and **backend development**, with leadership experience in MUN and club initiatives.

SKILLS

- **Programming:** Java, Python, SQL
- **Databases:** MySQL, PostgreSQL, Apache OFBiz, Moqui
- **Data Science:** Scikit-learn, TensorFlow, PowerBI

EDUCATION

Shri Vaishnav Vidyapeeth Vishwavidyalaya | B.Tech - CSE (Data Science) | **2021 – 2025** | CGPA: 7.63/10
Shri Barfani Academy School, Indore | 12th - MP Board | **2020** | 90.40%
Kendriya Vidyalaya No.1, Indore | 10th - CBSE | **2018** | 90.4%

EXPERIENCE

Software Engineering Intern   *June 2024 – Present*
HotWax Commerce, Indore

- Developed **Java microservices** using **OFBiz, Moqui**, improving system efficiency by **20%**.
- Optimized **SQL queries**, reducing execution time by **40%**.
- Designed and integrated **REST APIs** for backend-client communication.
- Used **Git and CI/CD pipelines** to enhance deployment speed and stability.
- Worked with **cross-functional teams** to deliver client-centric solutions.

PROJECTS

AI-Driven Retail Analytics Engine

- Built an **AI-powered engine** to predict **sales trends (85% accuracy)** for inventory optimization.
- Used **Python, Scikit-learn, TensorFlow, SQL, PowerBI**.

Library Management System

- Developed a **Java-based** library system with **MySQL** for efficient book tracking.

LEADERSHIP & EXTRACURRICULARS

Director General – MUN Events | Led MUN conferences, enhancing debate and leadership skills.
Founder – MANAS: The Literary Club | Established a creative platform for discussions and expression.
Stand-Up Comedy & Public Speaking | Performed for **2 years**, refining storytelling and presentation skills.