Swapnil Vainkatrao Mortale

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Nanded, Maharashtra - 431601, India

SUMMARY

A passionate and detail-oriented Computer Science student with expertise in Java, Python, and Full Stack Development. Proven ability to design and implement scalable solutions for real-world problems. Strong problem-solving skills, excellent communication, and a collaborative mindset. Eager to contribute to innovative projects and grow within a dynamic organization.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C
- **Web Technologies:** HTML5, CSS3, Bootstrap, RESTful APIs, JSON, XML
- **Frameworks & Libraries:** Spring Boot, Hibernate
- **Database Management:** MySQL, JDBC, SQL
- **Version Control:** Git, GitHub
- **Development Tools:** Visual Studio Code (VS Code), NetBeans
- **Operating Systems:** Windows, Linux (Ubuntu)
- **Soft Skills:** Problem-Solving, Communication, Team Collaboration

EDUCATION

- **Swami Ramanand Teerth Marathwada University** — *July 2022 – Present*, Nanded, India
  Bachelor of Science in Computer Science
  - First Year CGPA: 8.58 - MGM's College of CS and IT, Nanded.
  - Second Year CGPA: 8.50 - MGM's College of CS and IT, Nanded.

- **HSC** — *March 2022*, Latur, India
  Physics, Chemistry, Math, Biology
  - Percentage: 73.17% – Shree Mahesh Jr College, Shriur.

- **SSC** — *March 2020*, Latur, India
  - Percentage: 86.20% – Shree Sai Primary School, Latur.

PROJECTS

- **MGM's Campus Bridge** — *Sep 2023 - Feb 2024* []
  Technologies: React.js, Spring Boot, MySQL
  - Designed and developed a web application to streamline college activities for principals, teachers, and students.
  - Implemented Role-Based Access Control (RBAC) for secure access.
  - Built a Teacher Portal for attendance tracking, assignment uploads, and performance monitoring.
  - Developed a Student Dashboard for accessing grades, attendance, and study materials.
  - Created a Principal Dashboard to oversee college activities and performance metrics.
  - Integrated a real-time notification system for updates on assignments, grades, and events.

- **Manager-Employee Activity Tracker** — *Aug 2023 - Sep 2023* []
  Technologies: Java Swing, AWT, MySQL, Apache NetBeans
  - Developed a desktop application to track employee attendance, project participation, and meeting engagement.
  - Integrated group messaging and a help option for seamless communication.
  - Provided managers with detailed reports on employee performance and project progress.

- **General Store Application** — *Aug 2023 - Sep 2023* []
  Technologies: Java Swing, AWT, MySQL, Apache NetBeans
  - Designed a desktop application to manage shop transactions and inventory.
  - Implemented features to track inventory, sales, and stock levels.
  - Added secure account creation and sign-in functionality for shopkeepers.

CERTIFICATIONS AND ACHIEVEMENTS

- **Python for Data Science** *Aug 2023*
  NPTEL Online Certification, IIT Madras [🌐]
  - Achieved a consolidated score of 63% in the Python for Data Science course.

- **First Prize in IoT Workshop** *Oct 2023*
  Technex'23, IIT Varanasi [🌐]
  - Secured first prize in a 5-day IoT workshop at Technex'23, IIT Varanasi.

- **Training and Placement Coordinator** *Nov 2022 – Present*
  MGM's College of CS and IT, Nanded [🌐]
  - Organized and managed campus recruitment drives, ensuring seamless coordination between companies and students.
  - Collaborated with faculty and industry professionals to enhance placement opportunities.