SIVASUBRAMANIYAN V

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SUMMARY

Motivated and dedicated professional with expertise in Java and SQL, committed to continuous learning and growth. Passionate about innovation and eager to contribute to dynamic projects. Aiming to drive impactful results while advancing in a challenging and collaborative environment.

EDUCATION

SIMATS Engineering — Thandalam
Bachelor of Engineering: Computer Science, CGPA 8.58, — *Present*

Sethu Bhaskara Matriculation Hr Sec School — Chennai
Higher Secondary, Percentage 86 — *2021*

Sethu Bhaskara Matriculation Hr Sec School — Chennai
Secondary, Percentage 78.4 — *2019*

PROJECT

Optimizing Uber Data Analysis with XGBoost — 2024
SIMATS Engineering — *Thandalam*

- Optimized Uber's ride allocation and pricing strategy for peak and unpredictable rush hours.
- Analyzed historical data to identify demand patterns, performed data preprocessing, and applied feature selection techniques.

Automatic Water Dispenser — 2023
SIMATS Engineering — *Thandalam*

- Developed an automatic water dispenser that activates only when a glass is placed directly in front of it.
- Enhanced user convenience and conserved water by eliminating unnecessary spillage.

SKILLS

Programming Skills
- JAVA
- SQL

Soft Skills
- Quick Learner
- Smart Worker
- Adaptive

CERTIFICATIONS

- **2024 -** JAVA Programming Fundamentals
- **2023 -** MySQL Fundamentals

INTERESTS

- Badminton
- Music

LEADERSHIP SKILLS

- **Symposium Organization:** Organized and executed national symposium TECTRIX24
- **Team Coordination and Leadership:** Led a volunteer team, managed scheduling, and ensured smooth execution of events.