

SHYLENDHAR M

Software Developer

Krishnagiri, Tamil Nadu — +91-63799-40369 — shylendharm.tech@gmail.com
[in linkedin.com/in/shylendharm](https://www.linkedin.com/in/shylendharm) — github.com/shylendharm — shylendharm.in

Technical Skills

Programming Languages: Python, JavaScript, SQL, HTML, CSS

Frameworks & Libraries: React.js, FastAPI, REST APIs

Databases: PostgreSQL, MySQL, SQLite3

Tools & Platforms: Docker, Git, GitHub, VS Code, Firebase, Google Colab, Antigravity

Soft Skills: Team Collaboration, Communication, Time Management, Analytical Thinking

Languages Known: English, Tamil, Telugu

Projects

SMSOS – SMS-Based Business Operating System  | *Python, FastAPI, PostgreSQL, Twilio* **2026 – Present**

- Architected a text-based operating system for micro-businesses to manage orders, inventory tracking, and customer workflows via SMS without requiring a mobile app.
- Engineered an asynchronous background job processing pipeline using Python, FastAPI, and PostgreSQL for high-throughput SMS command handling and business reporting.

Guiskid – Collaborative Story Platform  | *React.js, PostgreSQL, REST APIs* **2026 – Present**

- Developed a full-stack collaborative script-writing platform using React.js and PostgreSQL for low-latency concurrent editing and revision history management.
- Designed an intelligent Merge Conflict Resolution engine that analyzes narrative context to resolve concurrent edits and maintain document state consistency.

PMS – Project Management System  | *React.js, PostgreSQL, REST APIs* **2025**

- Built a scalable full-stack project management platform using React 18 and PostgreSQL, incorporating secure Role-Based Access Control (RBAC) and user authentication.
- Engineered interactive task prioritization queues, real-time analytics dashboards, and automated CI/CD testing pipelines via GitHub Actions (Jest, Vitest).

Internship Experience

PALS University

100-Day Innovation Internship

- Completed a 100-day internship focused on converting innovative ideas into practical, solution-oriented outcomes through structured project development.
- Collaborated with cross-functional teams while gaining hands-on experience in problem-solving, innovation methodology, and end-to-end project implementation.

Education

Rajalakshmi Institute of Technology

Bachelor of Technology – Artificial Intelligence and Data Science

2024 – 2028

CGPA: 8.1

Concordia Higher Secondary School

Higher Secondary Certificate (HSC)

2022 – 2024

Score: 90.5%