

Jebas Sam Gifton. D

9384626202 | jebassamgifton@gmail.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Aspiring Backend Engineer with a strong foundation in computer science and hands-on experience in software development. Skilled in Java and MySQL, with a proven ability to deliver technology-driven solutions through rapid prototyping and full-stack development. Eager to leverage skills in backend technologies to contribute to innovative projects and enhance system performance.

EDUCATION

Thiruthangal Nadar College, Chennai 2025

M.Sc., Computer Science

Patrician College of Arts and Science, Chennai 2023

Bachelor of Computer Applications (BCA), Computer Applications

TECHNICAL SKILLS

- **Languages:** Java, PHP, HTML, CSS
- **Tools & Platforms:** MySQL, Git, XAMPP, NetBeans
- **Technologies:** Web Development, IoT, Automation Systems
- **Soft Skills:** Leadership, Team Collaboration, Event Management
- **EXTRA-CURRICULAR & INTERESTS:** Photography and Visual Design, Science Communication and Outreach, Innovation and Start-Up Culture

PROJECTS

Final Year MSc Project – Panchayat Union Automation System

Thiruthangal Nadar College Chennai

- Developed a digital automation system to manage rural panchayat services such as electricity, water, and complaint tracking.
- Integrated modules for service applications, notifications, and automated reports to enhance governance and efficiency.

Final Year BCA Project – Online Notes Sharing Platform

Patrician College of Arts and Science Chennai

- Built a secure platform enabling students and teachers to share academic notes.
- Included role-based login (Admin, Teacher, Student), CRUD operations, and password recovery functionality.

CONFERENCES & PRESENTATIONS

- International Conference on "Smart City in IoT".
- 2nd National Conference on "Smart Home in IoT".

LANGUAGES

- English (Fluent)
- Tamil (Native)
- Hindi (Conversational (basic))
- Telugu (Conversational (basic))

CERTIFICATION

- **Smart India Hackathon 2022 - Finalist:** Venue: GPCET College, Kurnool
Built a unified broadcasting platform integrating social media features (Instagram, Facebook, Twitter).
- **IDEATHON'22 - Participant:** KGI Campus, Tiruppur
Presented "Smart Tank Cleaning" prototype for automated water tank cleaning.
- **Innovathon 2023 - Participant:** St. Joseph's College, Trichy
Developed multilingual Tamil poetry translation website with text-to-speech functionality.
- **Regional Workshop - Zero Shadow Day (2022):** Periyar Science and Technology Centre, Chennai
Gained hands-on experience with solar positioning and astronomical awareness.
- **Visit to ISRO – Satellite Launch Observation (2022):** Launch View Gallery, Sriharikota
Observed live satellite launch (LVM3-M2 / OneWeb India-1) and learned about India's space missions.