

# SURIYA

📍 985, Middle Street, Aachiyoor | 📞 888-378-0655 | ✉️ suriyaa1031@gmail.com |  
GitHub: [github.com/suriya-suri](https://github.com/suriya-suri)

---

## ABOUT ME

Detail-oriented Java Developer with expertise in Java, Spring Boot, RESTful APIs, and SQL for developing scalable and efficient applications. Skilled in object-oriented programming (OOP), full-stack development, database management, debugging, and performance optimization. Proven success in delivering end-to-end solutions, collaborating with cross-functional teams, and applying Agile/Scrum methodologies to meet project deadlines.

---

## TECHNICAL SKILLS

- **Programming Languages:** Core Java, Java SE, Java EE, SQL, JavaScript, HTML, CSS
  - **Frameworks & Libraries:** Spring Boot, Hibernate, JPA, JDBC, JSP, Servlets, Bootstrap, jQuery, AJAX
  - **Databases:** MySQL, Oracle, SQLite
  - **Tools & Platforms:** Git, GitHub, IntelliJ IDEA, Eclipse, Visual Studio Code
  - **Concepts:** Object-Oriented Programming (OOP), Data Structures & Algorithms, MVC Architecture, API Development, Microservices
  - **Languages:** English, Tamil
- 

## PROJECTS IN JAVA

### School Management System (Java, MySQL, Spring Boot)

- Designed and developed a Java-based School Management System with modules for enrollment, attendance, grading, exams, and fee collection.
- Automated administrative tasks, reducing manual workload by 40% and improving reporting accuracy.
- Implemented Spring Boot REST APIs for data exchange and MySQL integration for efficient storage and retrieval.
- 📌 GitHub: [schoolmanagement](#)

### Mall CRM – Customer Relationship Management (Java, Hibernate, MySQL)

- Developed a CRM platform to manage visitor registration, loyalty programs, promotions, event scheduling, and customer feedback.
  - Improved mall operational efficiency by 35% through centralized data management and real-time analytics.
  - Used Hibernate ORM for database operations, ensuring scalability and high performance.
  - 📌 GitHub: [mall\\_crm](#)
- 

## EDUCATION

- **B.E. Computer Science & Engineering** – Universal College of Engineering and Technology | CGPA: 7.53 | **2018–2019**
- **Diploma in Mechanical Engineering** – PET Polytechnic College | Percentage: 89% | **2019–2021**
- **Higher Secondary School** – Concordia HSS | Class XII | Percentage: 66.3% | **2018–2019**
- **Secondary School** – Concordia HSS | Class X | Percentage: 92% | **2016–2017**

## CERTIFICATIONS

**Diploma in Java Full Stack Development** – CSRI (2025, First Class)