

OBJECTIVE

A highly motivated and enthusiastic fresher with a solid foundation in programming, software development, and problem-solving. Seeking an entry-level developer role to apply my skills in coding and contribute to impactful projects.

EDUCATION

Sathyabama university	Tamil Nadu, India
Master of Computer Application; CGPA: 7.50	August 2024 – April 2026
St. Joseph’s College of Arts and Science	Tamil Nadu, India
Bachelor of Computer Application; CGPA: 7.11	August 2021 - May 2024
John Dewey Martic HR Sec School	Tamil Nadu, India
HSC; 74.33 %	June 2020 – March 2021
John Dewey Martic High School	Tamil Nadu, India
SSLC; 63.8 %	June 2018 – March 2019

SKILL SUMMARY

- **Languages:** SQL, Python.
- **Frameworks & Libraries:** Jupyter Notebook, Django, Pandas, NumPy, Scikit-learn, TensorFlow
- **Databases:** SQLite, PostgreSQL, MongoDB
- **Tools:** SQL Developer, Visual Studio Code, Excel, Power BI, Tableau.
- **Version Control:** Git, GitHub.
- **Other Skills:** Data Analysis, Machine Learning Model Development, Dashboarding & Reporting
- **Soft Skills:** Communication skills, Teamwork, Problem-Solving, Eagerness to learn.

INTERNSHIP CERTIFICATE

Completed a MERN Stack Developer Internship at BM TECHx, Pondicherry, gaining hands-on experience with MongoDB, Express.js, React.js, and Node.js

STARTUP & INNOVATION EXPERIENCE

Presented the "I Attend" face recognition attendance system at StartupTN DPIIT Connect meet, explaining the project to potential investors.

PROJECTS SUMMARY

Direct2Farmer (D2F):

Platform connecting farmers and customers directly, ensuring transparent pricing and eliminating intermediaries.

Lofa Beauty Hub:

Web app for startups to showcase and sell beauty products, supporting brand growth with a user-friendly interface.

Fresh Mart:

Online ordering platform providing efficient product browsing, order tracking, and enhanced customer experience.

Bus Management System:

System to manage bus entries/exits and staff attendance, improving organizational efficiency.

Build Mart:

Responsive web platform for construction product listings with product comparison and secure checkout.

IAattend:

Mobile attendance tracking system with location-based check-ins for students and educators.

Spy Camera Detector:

Security tool to detect hidden cameras via reflection and network scan using web technologies.

Uzhavan Kart:

Developed *UzhavanKart*, a farmer-to-customer e-commerce platform enabling direct farm produce sales with hub-based storage and managed delivery system.

Expiryfy:

Built a Django-based system to track product shelf life in retail stores and send email alerts three days before expiry, with dashboard reports for better inventory management.

CDF – Crop Disease Detection System:

Developed a deep learning model using TensorFlow/Keras to detect plant leaf diseases, integrated into a Django web app for real-time farmer-friendly predictions.