

RESHMA M

+91 98415 22425 | mohan1973cm@gmail.com | linkedin.com/in/reshma-mohan01
github.com/Reshdeep110 | Chennai, Tamil Nadu, India

PROFESSIONAL SUMMARY

Software Engineer with 1 year of professional experience delivering full-stack software solutions, business applications, and AI-enabled systems. Proficient in Java, SQL, JavaScript, PHP, and database technologies, with a strong track record of managing the complete software development lifecycle from requirements gathering to deployment. Passionate about leveraging technology to solve complex business problems and create measurable value.

TECHNICAL SKILLS

Languages: Java, SQL, HTML5, CSS, Bootstrap, JavaScript

Web Technologies: Responsive Web Design, Cross-Browser Compatibility, Backend Development

Databases: MySQL, SQL

AI / Machine Learning: ML Model Integration, Demand Forecasting, Inventory Optimization

Core Competencies: Full-Stack Development, Client Communication, End-to-End Project Delivery, Agile Collaboration

PROFESSIONAL EXPERIENCE

Software Engineer | *FyndSol Consulting LLP*

June 2025 – May 2026

- Independently designed and developed the company's official website using HTML, CSS, JavaScript, and PHP, ensuring responsive design and cross-browser compatibility.
- Delivered end-to-end websites for multiple clients, managing requirements gathering, UI/UX design, backend implementation, and production deployment.
- Integrated an AI-based inventory forecasting module using machine learning models to analyse demand patterns and generate actionable inventory insights.
- Developed data-driven dashboards and backend systems to support client business decision-making.
- Collaborated directly with stakeholders to iterate on designs and consistently deliver projects on time and within scope.

INTERNSHIP

Web Development Intern | *CodeBind Technologies Pvt. Ltd.*

2 Weeks | 2024

- Completed hands-on training in front-end and back-end web development, reinforcing skills in HTML, CSS, and JavaScript through practical assignments.

PROJECTS

Smart Trading & Stock Forecasting System | Python, Machine Learning | 6 Months

- Built a stock price prediction system using ML algorithms (regression and time-series analysis) to analyze historical market data and forecast future price trends.
- Designed a data processing pipeline for financial data visualization, enabling actionable insights for trading decisions.

Daily Expense Tracker | HTML, CSS, MySQL | 3 Months

- Developed a web-based personal finance application with intuitive UI for recording, categorizing, and managing daily expenses.
- Led database design and development: created the MySQL schema, wrote optimized queries, and managed data integrity as Database Lead.

EDUCATION

B.E. – Computer Science & Engineering | *Jerusalem Engineering College, Anna University* 2021 – 2025
Aggregate: 84.6%

Higher Secondary Certificate (HSC) | *Holy Family Convent Matriculation Hr. Sec. School* 2021
Score: 84% | State Board of Tamil Nadu

Secondary School Leaving Certificate (SSLC) | *Brilliant Matriculation Hr. Sec. School* 2019
Score: 78.4% | State Board of Tamil Nadu

CERTIFICATIONS & TRAINING

- Java Full Stack Development – Blue Ball Technology
- STEP Program – Hindu Group
- Career Mentoring Program – Intercell
- Implant Training in Web Technology
- Python Programming – Online Certification