

# RAMELA M S

+91 8428791244 ◇ Chennai, India

◇ [ramelams07@gmail.com](mailto:ramelams07@gmail.com) ◇ [LinkedIn](#) ◇ [Github](#) ◇ [Portfolio](#)

## PROFESSIONAL DEVELOPMENT

---

- **Amazon Future Engineer Bootcamp - 2025:** Selected for Phase 1 of the prestigious **Amazon Future Engineer (AFE) Bootcamp**, focused on building foundational skills in **Python programming, AI basics, and problem-solving techniques**.

## EDUCATION

---

**Bachelor of Computer Science And Business System (CSBS)**, Panimalar Engineering College

- **Academic Excellence:** Maintained a CGPA of **9.09**.
- **Duration:** **2024-2028**

**Higher Secondary**, Velammal Vidyalaya

- **Grade:** Scored **9.4 CGPA** in CBSE Board (2024)

## SKILLS

---

### Technical Skills

- **Programming Languages:** Python [[Leetcode](#), [GeeksforGeeks](#)], C
- **Web Technologies:** Django, Flask-RESTful, Flask, Bootstrap , HTML, CSS
- **Databases:** MySQL, Flask-SQLAlchemy

## PERSONAL PROJECTS

---

### Social Feed Website

- Built a social feed platform using **Django** with **Cloudinary** for media storage, allowing users to create posts, like, comment, and view updates in real-time.
- **Impact:** Enabled users to share, interact with posts in real-time through cloud-backed platform. ([Live Demo](#))

### Smart Expense Tracking Website

- Developed a responsive expense tracker using **Flask, Flask-RESTful API, and Flask-SQLAlchemy** for backend, allowing users to add, edit, and view expenses with monthly summaries.
- **Impact:** Optimized inventory and billing processes to enhance overall organizational efficiency. ([Live Demo](#))

### Inventory and Building Management System (IBMS)

- Built an inventory and building management system using **Flask and Flask-SQLAlchemy** for efficient record-keeping, resource allocation.
- **Impact:** Streamlined inventory operations and billing management tasks for efficiency. ([Live Demo](#))

## CODING AND TECHNICAL ACHIEVEMENTS

---

- **Best Coder Award - Cosmic Duel:** Recognized as Best Coder at Velammal Institute of Technology, Xemplar 2K25 on 4 April 2025 for outstanding performance in coding challenges.
- **First Place - CodeChef Coding Competition:** Secured 1st place at Madha Engineering College on 11 April 2025 in a competitive coding contest organized under the CodeChef platform.
- **Second Place - Decodex Coding Competition:** Achieved 2nd place at Meenakshi Sundararajan Engineering College, Pranav 2K25 on 16 April 2025 in a college-level coding competition as part of the technical fest.