

MARIYAMMATHUL SAMLA

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CAREER OBJECTIVE

Computer Science graduate seeking a software development role to apply my knowledge, tackle real world challenges, and grow as a professional in a collaborative tech environment.

EDUCATION

- **Bachelor of Engineering in CSE** SDMIT, Ujire (CGPA: 9.45/10)
- **PUC Vittal** Pre University College (96.02%)
- **SSLC Vittal Jaycees** English Medium School (98.7%)

SUBJECT & TECHNICAL EXPERTISE

- **Programming Languages:** C, Python, Core Java
- **Web Technologies:** HTML, CSS, JavaScript, React, Bootstrap
- **Backend & Scripting:** PHP
- **Database Concepts:** MySQL
- **Supporting / Allied Subjects:** Mathematics, English

ACADEMIC PROJECTS

- **AR Auto Oasis** – An Augmented Reality Car Showcase application designed to provide an immersive 3D viewing experience for automotive retail.
- **AirlineX** – A full-stack Flight Booking website featuring user authentication, search filters, and real-time database management.
- **Elective** – An automated Elective Course Registration System built to streamline enrollment and manage student-course mapping efficiently.
- **QuickBite** – A responsive Food Ordering website focused on seamless design and optimized order processing.

ACHIEVEMENTS & CERTIFICATIONS

- **TCS Prime Offer Recipient** – Secured the highest-tier entry role through the National Qualifier Test (NQT), placing in the top percentage of candidates nationwide.

- **College Topper (CSE)** – Awarded the **Medal of Excellence** in Computer Science for outstanding academic performance throughout the degree.
- **Branch Topper** – Ranked 1st in the Department of Computer Science & Engineering.
- **Cuemath Certified Educator** – Professionally trained and certified to teach advanced Mathematics and coding logic to students in the **North American region**.
- **Best Intern Award** – Recognized for exceptional performance during the internship at **Zephyr Technology, Mangalore**.
- **NPTEL Certification** – Successfully completed specialized certification in **Python Programming**.
- **Persistent Systems Selection** – Successfully completed the competitive summer internship program.

PROFESSIONAL EXPERIENCE

Summer Intern Persistent Systems | [Jul 2023- Aug 2023]

- Gained hands-on experience with industry-standard software development lifecycles (SDLC).
- Collaborated with engineering teams to contribute to technical modules and problem-solving tasks.

Software Engineering Intern Zephyr Technology, Mangalore | [Aug 2023- Sep 2023]

- Developed web-based modules and enhanced application functionality.
- Awarded "Best Intern" for technical excellence and project delivery.

Lecturer – Computer Science (June 2024 – December 2024)

Bearys Institute of Technology, Mangalore (June 2024 – December 2024)

- Taught Python, HTML, CSS, JavaScript, Data Structures, and DBMS
- Conducted hands-on laboratory sessions and guided mini-projects
- Explained complex concepts in a clear, student-friendly manner
- Designed lab exercises, coding tasks, and assessments

CORE SKILLS

Technical Communication, Analytical Problem-Solving, Project Collaboration, Logical Reasoning , Rapid Adaptability.