

# SAMEEHA AFRIN A

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## Career Objective

An engineer seeking for the position where I can utilize my professional skills towards the growth of the organization. Ability to accept professional challenges and opportunities to make use of my strengths and build up my career.

## Education Qualification

- M.I.E.T. Engineering college, Trichy.** 2021-2025  
Bachelor of Computer Science and Engineering  
95.3%
- Tansri Ubaidulla Matriculation Higher Secondary School, Rajaghiri.** 2020-2021  
HSC  
96.5%
- Tansri Ubaidulla Matriculation Higher Secondary School, Rajaghiri.** 2018-2019  
SSLC  
95.4%

## Experience

- CodeBind Technology, Chennai.** 11.07.2024 - 09.08.2024  
Intern  
Gained hands-on experience in full-stack web development using HTML, CSS, JavaScript, PHP, and MySQL. Worked on designing user-friendly interfaces and developing robust back-end functionalities to manage data efficiently. Enhanced skills in collaborative development, responsive design, and database integration during a one-month internship.

## Co-Curricular Activities

- Symposium at Care Engineering College**  
Took part in a symposium at CARE College, where I competed in a debugging competition and presented a paper on AIML topics. Gained experience in problem-solving and shared knowledge about AIML technologies.
- Workshops at Mount Zion College of Engineering and Technology**  
Attended a one-day workshop on website design using Figma. Learned to create user-friendly layouts and designs to improve website usability.

## Skills

- Java programming
- Python programming
- C programming
- SQL programming
- Web Development (HTML,CSS,JS)
- Microsoft Office Suite (Word,Excel,PowerPoint,Power Bi)

## Projects

- **Hospital Management System Using Web Development**

Designed and developed a responsive, user-friendly web application for managing hospital operations. Implemented modules for appointments, services, and blogs using HTML, CSS, JavaScript, PHP, and MySQL. Focused on front-end responsiveness and back-end functionality to enhance user experience and system efficiency.

- **School Management system using Java**

Developed a comprehensive desktop application using Java and Apache Derby with role-based login for students, teachers, and administrators. Key features include adding teachers and students, managing fees, displaying marks, and generating student rankings to streamline academic and administrative processes.

- **Smart Career Assistance Portal**

Developed an AI-powered platform for career guidance featuring resume & cover letter builder, mock interviews, and industry insights. Built using React, Next.js, Prisma ORM, NeonDB, Clerk Authentication, and Gemini API to deliver a secure, personalized experience.

- **E-commerce website using Figma tool**

Created an interactive and user-friendly prototype for an online shopping platform using Figma. Focused on enhancing user experience with intuitive navigation, modern design elements, and streamlined product browsing and checkout processes.

## Awards

- NPTEL certified "joy of computing using Python" and "programming in java"
- Google certified crash course on Python
- Microsoft office suite (Naan Mudhalvan, Microsoft).
- IBM certified Cyber Security Fundamentals

## Languages

- English
- Tamil

## Strength

- Collaborative team player
- Problem solving
- Quickly adoptable
- Positive attitude