ZIYAD A

OBJECTIVE

To leverage my skills and experience in dynamic work environment that encourages creativity and personal growth. I am passionate about continuous learning and committed to contributing to a collaborative team. My goal is to enhance my expertise while making a meaningful impact in the industry.

EDUCATION

The American College, Madurai

Bachelor of Commerce in Computer Applications

Expected Graduation: 2026

SKILLS

I. <u>TECHNICAL SKILLS:</u>

- **Web Development**: Proficient in Flask, HTML, CSS leveraging programming principles to develop dynamic Web Applications.
- **Database Management : MySQL** designing schemas, writing queries & managing data.
- Programming Language: Strong Foundation in C, C++, Java
- Productivity Tools: Basic Proficiency in Microsoft Word, PowerPoint, Excel

II. SOFT SKILLS:

- Strong Communication & Teamwork abilities
- Strong Interpersonal skills
- Proactive & self-motivated
- Time management & Organization

Fast Learner with a passion for technology

PROJECTS

Library Management System

Developed a full-stack Digital Library Management System using python (Flask), MySQL, HTML / CSS, aimed at streamlining book borrowings and return processes. The application features secure user authentication with admin and reader roles, dynamic book management with real-time availability updates, and a complete borrowing history system using SQL joins. It includes a responsive UI with search and category filtering, offering a smooth & intuitive user experience. Designed for small institutions, the system enhances operational efficiency and transparency in managing library resources.

Blood Donation Portal

Designed and developed a fully functional Blood Donation Portal using Flask, MySQL, integrating admin login, donor management with edit / delete features, and real-time availability tracking. The project highlights practical full-stack development skills, database handling & user authentication.