THABASUM BEGUM S

Bachelor of Computer Applications

ABOUT

I am currently a **2nd-year Bachelor of Computer Applications (BCA)** student, passionate about technology and software development. With a strong foundation in programming and web development, I am continuously learning and enhancing my skills.I have gained practical experience through internships in **SQL training and web development**, each at different companies. Additionally, I have earned certifications in **Object-Oriented Programming using Python** and I**ntroduction to Cyber Security** from **Infosys.**

INTERNSHIP

wiztech automation solutions, Chennai

web development   Dec 2024

- Designed a clean and responsive login page for **college students** and faculty.
- Implemented a simple yet modern UI using **HTML5** and **CSS3**, ensuring accessibility across devices.
- Integrated input validation for **username** and **password** fields to enhance security.
- Styled password fields to include **visibility toggle for better user experience.**
- Used **CSS Flexbox/Grid** for a well-structured and **mobile-friendly layout.**
- Added hover **effects, animations,** and **transitions** for smooth interaction.

Dream code, Chennai

Sql trainee   Dec 2024

- **Database Management** – Worked with **40+ records of college data**, ensuring accurate organization and seamless data management.

- **SQL Query Development** – Developed efficient SQL queries to **manage, retrieve, and update data** in the **database.**

- **Form Creation & Optimization** – Designed and **optimized SQL** forms for streamlined **data entry** and **retrieval processes.**

CONTACT

- Chennai, India
- 8XXXXXXXXX
- xyz@xyz.com

SKILLS

Programming Languages:

- Java
- Html & CSS
- SQL
- Python
- c & c ++

Techniques:

- Requirements Analysis
- Creative Thinking
- Adaptability
- Mentorship

EDUCATION

- **Bachelor of Computer Applications** | Anna Adarsh College for Women,Chennai | **2023 – PRESENT**

- Higher secondary | ST. KEVIN'S ANGLO INDIAN Hr Sec SCHOOL, Chennai | **2022 – 2023** | **80.0%**

LANGUAGES KNOWN

- Tamil
- English
- French
- Arabic
- Hindi

PERSONAL PROJECTS

Smart campus IoT projects

- Designed and implemented an **IoT system integrating sensors, cloud computing,** and **data analytics** to automate "**smart home control**" & "**remote patient monitoring**".

- Collaborated with team members to ensure secure **data transmission**, **optimize energy efficiency**, and i**mprove system scalability**.

- **Environmental Monitoring System**: Designed a sensor-based system to monitor temperature, humidity, and air quality, with real-time data visualization.

- **Vehicle Tracking System**: Built a GPS-based IoT tracking system for real-time location updates using cloud-based services.

CERTIFICATIONS

- **Chatgpt for Everyone |** guvi **Jun 2025**

- **Object oriented programming using python |** Infosys, **Aug 2024**

- **Introduction to cyber security |** Infosys, Oct **2024**

- **Web development|** wiztech automation solutions | **Dec2024**

- **Sql trainee|** Dream code | **Dec2024**