BARATH S

BE COMPUTER SCIENCE AND ENGINEERING

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OBJECTIVE

Aspiring to begin my career in a dynamic and growth-oriented organization. Eager to apply my academic knowledge and skills in real-world projects. A strong problem-solving and teamwork abilities. Seeking an opportunity to contribute meaningfully while gaining hands-on experience. Committed to continuous learning and personal development in a professional environment.

TECHNICAL SKILLS

• Programming Languages: Python, Java

• Database: Oracle SQL

Software Testing: Manual Testing

Frontend Development: HTML,CSS,JavaScript

Other skill: Web Development

PROJECT

Securing ATM Transaction with Facial Recognition based Verification System

MAY 2025

Technologies used: Python, OpenCV, Flask, HTML, CSS, JavaScript, Sql server

- Implements facial recognition to verify user identity before allowing ATM access.
- Enhances transaction security by replacing or supporting traditional PIN-based authentication.
- Prevents unauthorized access and fraud through real-time biometric verification.

Chat Web Application using Django Framework

AUG 2024

Technologies used: HTML, CSS, JavaScript, Django framework, Websocket, SQLite

- Integrated Django Channels to enable asynchronous message communication.
- Used Redis as a channel layer for efficient message handling and delivery.
- Implemented user authentication for secure login and personalized chats.

EDUCATION

Bachelor of Computer Science and Engineering

Sep 2021 - Jun 2025

Theni Kammavar Sangam College of Technology

CGPA: 83%

Higher Secondary Certificate (HSC)

Jun 2020 - Apr 2021

NSKP Higher Secondary School - 78%

Secondary School Leaving Certificate (SSLC)

Jun 2018 - Apr 2019

NSKP Higher Secondary School - 69%

ACHIEVEMENTS

• Certifications: BSNL In-Plant Training (2023), Phoenix Softech - Web Development (2024), Ybi Foundation - Al & ML(2024), Frontend Design Course HTML, CSS (2024).

: Participated in PROJECT EXPO-2025 held at Theni Kammavar Sangam College, and My Award

project has been recognized as one of the best project in the event.