SYED NUSRATH HUSSAINE

Vellore - 632002

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Summary

Computer Science Engineering graduate with a strong foundation in web technologies and Python. Hands-on learner experienced in building practical web applications and eager to grow as a software developer.

Projects

Dr.AI | AI-Powered Medical Symptom Analysis ↗
- Developed a responsive AI medical assistant with text, voice, and image input using React and Tailwind CSS.
- Integrated Gemini API backend for symptom analysis and emergency recommendations.

Supermarket Management System (Final Year Project) ↗
- Built a grocery web application with customer/admin dashboards, cart handling, and order workflows.
- Used Context API and modular React components for scalability and clean architecture.

BirdFlight Game ↗
- Created a gesture-based mobile game using React Native, and TypeScript.
- Implemented real-time scoring, animated environments, and haptic feedback.

Technical Skills

Programming:	Python (problem solving, scripting)
Web Technologies:	HTML5, CSS3, JavaScript, React.js
Databases:	SQL (basic queries, data handling)
Core Concepts:	Object-Oriented Programming, Data Structures

Training, Workshops & Internship

REST API Development using Java - Siemens (Workshop) — Sep 2022
- Learned REST API concepts and backend request–response architecture.

Real-Time AWS Session - Department of CSE — Sep 2023
- Understood cloud fundamentals, EC2 usage, and deployment overview.

Data Science & AI/ML Intern - YBI Foundation (Online) — Jul 2024
- Gained foundational exposure to data science concepts and AI/ML workflows.

Education

B.E. in Computer Science and Engineering — Sep 2021 – Jun 2025
C. Abdul Hakeem College of Engineering & Technology, Anna University
CGPA: 7.9 — Ranipet, India

Certifications

- Neural Networks and Deep Learning - Guvi [View]
- DevOps Essentials - Infosys Springboard [View]
- Network Essentials - Cisco [View]
- Complete 2024 Web Development Bootcamp - Udemy [View]

Languages & Soft Skills

Languages: English, Tamil, Hindi, Urdu
Soft Skills: Problem-solving, adaptability, teamwork, clear communication