SHAHIL KHAN

204165
B.TECH
ECE
National Institute Of Technology, Warangal

📞 +91-8302026684
✉ shahilj2002@gmail.com.in
✉ sk842047@nitw.ac.in
○ GitHub Profile
in LinkedIn Profile

EDUCATION

- **National Institute of Technology, Warangal** — *2024*
  B.Tech — CGPA: 6.76

- **Children Academy Sr. Sec. School Alwar** — *2019*
  Board of Secondary Education, Rajasthan — 12th Percentage: 86.80

- **Govt. Sr. Sec. School Jawli,Alwar** — *2017*
  Board of Secondary Education, Rajasthan — 10 thPercentage: 94.83

PERSONAL PROJECTS

- **Recipe Finder** — *Oct 2024*

  It is a full stack website with functionalities like signup/login(with three different account types Admin, Nutritionist, Customer)

  – Tools & technologies used:SpringBoot , Hibernate JPA, MYSQL, Angular
  – Customer can search for recipe using recipe name and ingredients and can like and comments on recipe , and Admin/Nutritioniost can add , delete , modify , enable/disable , endorse the recipies.)

- **E-Procurement Database Management System** — *May 2023*

  Designed an ER model for an online platform.It stores all the details related to seller, customers and transactions.

  – Tools & technologies used: DBMS and SQL
  – Facilitated efficient management of e-procurement processes, contributing to enhanced business operations and user satisfaction.

- **Study Notion** — *Nov 2023*

  It is a full edtech website with functionalities like signup/login(with three different account types Instructor, Student, Admin)

  – Tools & technologies used:HTML, CSS, JavaScript, ReactJs, Nodejs, ExpressJs, MongoDb(NOSQL)
  – To provide the data security to the user , the website employs JWT(JSON WEB TOKEN) and becrypt for user and password authentication)

- **Eye Disease Detection System** — *March 2024*

  Developed and implemented a machine learning-based eye disease detection system, utilizing state-of-the-art algorithms

  – Tools & technologies used: ML, Data Preprocessing, Model Training and Evaluation, User Interface Design
  – Successfully identified and classified 4 diseases (Glucoma, Cataract, Diabetic Retinopathy and also Normal Eye)

TECHNICAL SKILLS AND INTERESTS

Languages And Frameworks:: C++, Java, JavaScript/TypeScript, SQL, Springboot,Hibernate JPA
Developer Tools : Visual Studio Code, Git and Github
Development : :HTML,CSS,TAILWIND CSS, ReactJs, NodeJs, ExpressJs, Angular
Cloud Database : :MongoDB(NoSQL), SQL
Coursework: Data Structures and Algorithms, Operating Systems, Database And Management System, Object Oriented Programming,Computer Network
Soft Skills: Excellent Mathematical Skills, Problem Solving and analytical skills, Communication, Adaptability

POSITION OF RESPONSIBILITY

EA and HAM Club- Additional Secretary: Conducted and Volunteered for various Workshops, Conducted summer Guidance for Juniors in summer break
Spring Spree 2023, NITW- Subcore Logistics: Collaborated with vendors for different logistics requirements, Maintained an organized inventory for event suppliers

ACHIEVEMENTS

- **Got 7477 Rank(CRL) in JEE MAIN 2020**

- **Got 3rd Rank in 10th at District**

- **Got FFE Scholarship For Excellence**

- **Got merit at district level in 10th class being from a GOVT. School**

- **Solved 500+ Coding Questions on Different Platform**