

Azahar Rafi

Roll No.: CE20B004

B.Tech

Civil Engineering

Indian Institute Of Technology Tirupati

2024

2017

2019

EDUCATION

•Indian Institute of Technology Tirupati

B. Tech and Civil Engineering CGPA:7.4/10

•M M B I C Sogain Chandauli

Class 10th, UP Board Percentage: 75

National Inter College

Class 12th, UP Board Percentage: 73

EXPERIENCE

Outlook Group

15th May, 2023 to 19 july, 2023

Summer Intern Remote

- Gained knowledge in Customer Relationship Management (CRM)
- Acquired skills in Product and Brand Management
- Conducted a SWOT analysis (Strengths, Weaknesses, Opportunities, Threats) of Outlook Group and its competitors
- Analyzed survey data provided by the company using Excel
- Presented findings and insights using PowerPoint

PERSONAL PROJECTS

•Ecommerce Website 27 Days

self driven Project

- Technologies used: React JS, Node JS, Express JS, Mongo DB, JWT authentication
- Developed a full-stack e-commerce website
- Implemented features such as Product filtering ,Order management,Card Payment and Authentication functionality
- Utilized Local Storage and Context API for data persistence
- Gained skills in state management with Hooks, RESTful API, Frontend and Backend Integration, Database management with mongoose.

•Blog App 15 Days

self driven Project

- Technologies used: React JS, Node JS, Express JS, MongoDB, JWT authentication
- Developed a Blog App Website
- Implemented features such as post a blog under categories, Upload a file, Authentication, Change Password, Admin and user access, Pagination, Filtering, profile update etc..
- Used Context API, react Hooks for state management and local host for data persistence

•Virtual Assistance 2 days

self driven Project

- Developed a virtual assistant similar to Alexa using Python
- Utilized "pyttsx3" for text-to-speech conversion
- Implemented speech recognition with the "speech recognition" library
- Gained hands-on experience in using and applying various Python libraries

TECHNICAL SKILLS AND INTERESTS

Languages:C++,Python, JavaScript, SQL

Mark Up and Styling Languages: HTML, CSS

Frameworks and Librarys: Node JS, React JS, Express JS, Bootstrap,

Databases:MySQL, Mongo DB

Developer Tools:VS Code, GitHub, MS Excel,MS Power Point

CAD Software: AutoCAD, Revit , Staad Pro

 $\label{lem:coursework:modern} \textbf{C} + + (\textbf{OOPs}) \text{ , Introduction To Programming , Mern Stack All you need to know with Practicle Project, Data Structures and Algorithms , Leadership and team management, GIS and Remote Sensing ,Linear Algebra ,Probability and Statics$

Areas of Interest: Web Development, Programming ,Software Development

Positions of Responsibility

•Caption and Representative of Table Tennis team and club

Academic Year 2022-23

• Event management Coordinator of Tirutsava (Techno Cultural fest)

Academic Year 2020-21

ACHIEVEMENTS

- 5 Star in Hacker rank DSA Problem solving
- Gold medal in Intra IIT table tennis competition 2023
- \bullet Part of Team Table Tenneis team in Inter IIT Sports Meet 2022 and 2023