SHAIK MOHAMMED ZAID

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@zaidshaik09   Shaik Zaid

SKILLS

Programming languages: python, java.

Web Technologies: HTML, CSS, Javascript, React, Nodejs, Bootstrap, FireBase, JSON.

Database:SQL, MangoDB.

Experties: Web Development, Cloud Computing.

EDUCATION

- CSIT| Madanapalle Institute of Technology & Science   *CURRENT CGPA*: *8.26*| (III-II)*
- X |AP Model School, Rayachoty   *74.5%|2020*
- XII | Government Polytechnic College, Rayachoty   *78.99%| 2023*

INTERNSHIP

Slash Mark |JavaScript Online Internship | May 2024 - July 2024

- Learnt JavaScript for Web Development
- Applied problem-solving and OOP principles

  Skills: JavaScript, Problem-Solving, OOP

PROJECTS

UserAuthenticationSystem
Developed a secure login and registration system using **React** and **Firebase Authentication**.
Implemented user profile management with real-time database integration for storing user details. Ensured authentication state persistence and protected routes using conditional rendering.

Personal Portfolio

Built a personal portfolio using React to showcase my skills, projects, and professional journey with interactive components and smooth navigation. Employed responsivedesign and modern UI/UX practices for an engaging user experience across devices

SnapCart

Built Snapcart, a full-stack e-commerce authentication system using React, Express, and MongoDB. Integrated secure admin/user registration and login with profile image upload via Multer. Designed a responsive frontend with React Router and handled API calls using Axios.

Technologies: React, React Router, Axios, HTML, CSS, Node.js, MongoDB

High Quality Image Generation Using Unsplash API

Developed a web app using JavaScript that generates high-quality images through API integration. Features include a responsive interface, error handling, and optimized performance for fast image rendering.

Technologies: JavaScript, HTML/CSS, Fetch API, JSON**.**

Smart Helmet using Arduino Uno microcontroller

A Smart Helmet is a safety device for motorcyclists with sensors to detect accidents in real time. Upon impact, it sends an alert with the rider's location to family, police, and ambulance services. Features like GPS tracking, voice control, and SOS activation enhance road safety and save lives.

Technology & components:Arduino uno microcontroller,GSM module,battery,sound senso

CERTIFICATIONS

- Python Essentials-1 | Cisco Networking Academy
- Python Essentials-2 | Cisco Networking Academy
- SQL | SoloLearn
- Java Programming Fundamentals| edX

WORKSHOPS & EVENTS

- Participated in the Web Development Workshop at Madanapalle Institute of Technology & Science (MITS), focusing on HTML, CSS, and JavaScript basics.
- Took part in the College-Level Tech Quiz conducted by the Data Science Department during D'Festa at MITS, enhancing technical knowledge

ACHIEVEMENTS

- Solved 50+ problems in geeks- for-geeeks,Smart interview.
- Runner-up in Inter-School Volleyball Tournament at ZP High School.