Kunal Sharma

▼ kunal212947@gmail.com in linkedin/kunal in github/kunal

Education

SRM University, Andhra Pradesh

Bachelor of Technology in Computer Science CGPA - 8.65/10

Amaravati, Andhra Pradesh August 2021 - July 2022

October 2022 - June 2026*

St. Conrad's Inter College - ICSE

Intermideate - 91.0%

Agra, Uttar Pradesh

St. Conrad's Inter College - ICSE

Aug 2019 - July 2020

Matriculation - 90.8%

Agra, Uttar Pradesh

Experience

Technical Team Member

SRM University AP

• Worked as a member of Student Council's Technical Team of SRM- AP University which handles 80% all the technical work of main and small events.

Full Stack Development Intern

MGWing, MG Enterprises

- Managed both front-end and back-end development, ensuring seamless integration between the user interface and server-side functionality for the project.
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Projects

ByteRoot (Full Stack Application) | Next js, Node js, Tailwind, Postgre SQL, Docker, OpenAI

March 2023

- ByteRoot is a unique coding platform democratizing challenges, enabling users to post questions validated through AI.
- Utilizing Piston API, this application swiftly retrieves compiler outputs, enhancing coding with Monaco editor.
- Real-time collaboration facilitated through WebSockets integration, toast notifications, and a dynamic dashboard.

Cinemania | Html, Css, Javascript, TMBD(API)

- Developed a movie website called Cinemania using JavaScript, HTML, and CSS, leveraging the TMDB API for fetching movie information.
- Implemented key features such as movie data retrieval, dynamic movie card creation, and search functionality, achieving approximately 90% accuracy in displaying movie information.
- Employed modern JavaScript techniques such as async/await for asynchronous operations and ES6 import/export for modular code organization, enhancing code readability and maintainability.

MGWing, MG Enterprises(Full Stack Application) | React Js, Tailwind Css, MongoDB, Node Js

- Developed a responsive website using React.js and TailwindCSS for an engaging and seamless user interface, ensuring compatibility across devices
- Implemented secure authentication using JWT (JSON Web Tokens) to ensure 100% user privacy and safe password management..
- Built a robust back-end with Node.js and MongoDB for efficient product data handling and API integration, completing the project in 2 months.

Technical Skills

Languages: C, C++, Python, JavaScript

Frontend Tools: HTML5, CSS, React Js, Tailwind CSS

Backend Tools: Node Js, MongoDB, MySQL

Relevant Coursework & Certifications

• Web Development

- Data Structures and algorithms
- Analysis of Algorithms

- Object Oriented Programming
- Database and Management
- Programming with Python

Achievements

Winner at HackSRM 5.0 Hackathon

March 2024

- * We secured the 1st position, surpassing over 50 competitors organized by SRM University.
- * We won the top project built using Marblism during the hackathon, acknowledged for excellence with a cash prize of \$500.