DILIP KUMAR KURVA

Mallapur, Hyderabad | +91-9014071600 | dilipkumarr8399@gmail.com

PROFILE

I'm a final-year B.Tech student with a strong passion for Full Stack Web Development. I've gained hands-on experience with technologies like HTML, CSS, JavaScript, React.Js, Node.js, Express.Js, and MongoDB through my coursework, and I'm eager to put these skills to use in real-world projects. I'm looking for an opportunity where I can contribute to building robust and efficient software, collaborate with a talented team, and continue learning new technologies and frameworks to grow as a developer.

PROJECTS

Music Website
- Created a basic music website using HTML, CSS, and JavaScript.
- It has a simple user interface for music playback and navigation. This website is responsive in both desktop and mobile.

Random Maze Level Generator
- Developed a responsive and interactive Random Level Generator for a maze game using HTML, CSS, and JavaScript.
- Implemented algorithms to generate random maze layouts, ensuring a customizable gameplay experience each time.
- Utilized JavaScript for maze generation logic and DOM manipulation.

Dynamic Website Development for NMREC
- Redesigning NMREC college's website to transition from static to dynamic
- Featuring a responsive UI, AI-powered chatbot,
- Dynamic content loading, real-time updates
- Personalized user experiences, web accessibility, and robust data security.

Resume Website
- Made a basic website for my resume using HTML and CSS.

COURSEWORK

- **Data Science Applications**
- **Artificial Intelligence**
- **Machine Learning**
- **Data Mining**
- **Software Engineering**
- **Web Development**

EDUCATION

B.Tech in Computer Science
NALLA MALLA REDDY ENGINERING COLLEGE
Narapally, Hyderabad.
2021 - Present
CGPA - 7.6

Intermediate in MPC
NARAYANA JUNIOR COLLEGE
Tarnaka, Hyderabad.
2019 - 2021
Percentage - 86.8%

Class 10
ZILLA PARISHAD HIGH SCHOOL
Mallapur, Hyderabad.
2015 - 2019
CGPA - 8.5

SKILLS

- Programming Languages: JavaScript, TypeScript, Python.
- Backend Technologies: Node.js, Express.js, Sequelize, PostgreSQL.
- Frameworks & Libraries: REST APIs, MVC architecture.
- Database Management: PostgreSQL, MongoDb
- Version Control: Git, GitHub.
- Development Tools: Docker, Linux, Agile Methodology.
- Soft Skills: Problem-solving, teamwork, adaptability, strong communication skills.

INTERESTS

- Playing Chess
- Problem solving
- Typing Practice

ADDITIONAL INFORMATION

- **Languages :**
- *Telugu*
- *Hindi*
- *English*

- I can type upto 64WPM, with over 98% accuracy

- *I have created my resume using* **HTML** *and* **CSS,** *demonstrating proficiency in web design and development.*

REFERENCES

- **Dr. Sarjeet Kumar**
  - *Assistant Professor, NMREC*