KURUMETI PRAJVAL

Carrer Objective:

Software developer who is meticulous and focuses on data analysis, cloud computing, web and application development. In order to properly contribute to dynamic projects, I am now extending my experience in cloud platforms, cybersecurity, and the MERN stack. committed to providing excellent solutions while advancing knowledge and stimulating creativity in a team setting. Specializing in cybersecurity, improving system security, and safeguarding data integrity are future objectives.

Future Goal:

Aspiring to specialize in cybersecurity to enhance system security, protect data integrity, and contribute to building secure digital infrastructures.

Education:

- ❖ PES University, Bangalore (2022 Present) Current CGPA (upto 4th sem) 7.35
- ❖ Sri Chaitanya Marathalli, Bangalore (2020 2022) CBSE 12th Board 84%
- ❖ Kendriya Vidyalaya NAL, Bangalore (2010 2020) CBSE 10th Board 81%

Technical Skills:

- ❖ MERN Full Stack Developer (Frontend & Backend)
- Programming Languages : C, Java, Python, Javascript
- ❖ Web Developing Framework : React JS, Struts 2
- Python App development
- ❖ DBMS : MySQL, SQLlite, MongoDB
- ❖ Data Structure and Algorithm
- Computer networking

Major Projects Worked (Github: github.com/kprajval):

- ❖ Portfolio Website (using React.Js): Crafted a dynamic portfolio website using React.js to showcase skills, projects, and achievements in an interactive and engaging manner. (Not Hosted)
- ❖ **Desktop Assistant (using Python):** Developed a desktop assistant application using Python to automate tasks, provide information, and enhance productivity with customizable features.
- ❖ CloudShare (using Python): CloudShare is a project designed to facilitate seamless file management and collaboration between multiple users. Utilizing a server-client architecture, it allows users to upload, download, and view files stored on a central server from their own computers. Whether sharing documents, images, or other data, CloudShare provides a secure and efficient platform for collaborative file sharing and management.

Leadership and Event Management Experience:

- Design Head in CodeChef Club
- ❖ Organised College Hackathon Clash of Code, Capture the Bug

Job Experience:

❖ Internship at URSC-ISRO, Bangalore

Duration: 45 days (From: 27th may 2024 To: 10th July 2024)

- Worked on Web Technologies using the Struts 2 Framework, Java, and MySQL.
- Developed a real-time project focused on managing an Employee Data Page.
- Collected and analyzed data on various employee-related measures.
- Gained hands-on experience in backend and frontend development within a structured project environment.