Shakuntala

:octocat: | :briefcase: | ✉ shaku.india@gmail.com | 📱 +91 8960262123

Objective

As a final year B.Tech student seeking a challenging role as a Software Engineer, Utilizing my academic background in Computer Science and hands-on experience in programming. Eager to contribute to innovative projects, enhance my skills, and make meaningful contributions to the field of software development.

Education

2020-2024	**KIET Group Of Institutions, Ghaziabad(U.P)**	70
2019	Intermediate CBSE from **Swami Harsewanand Public School, Varanasi**	83
2017	High school CBSE from **Pragati Public School, Varanasi**	78.72

Skills

Technical skills: C++ • Mysql • HTML • CSS • Tailwind • Javascript • React.Js • MongoDB • Nodejs
Technical tools: Git • Visual Studio Code • Postman • MongoDb Atlas
Coursework: Object oriented programmings • Database and managment system

Projects

Github://Learnify

StudyNotion   *ReactJs, Node Js, ExpressJs, MongoDB*

- Designed and implemented front-end architecture, focusing on interactive user interface and seamless experience.
- Collaborated on back-end development, contributing to features like user authentication, course management, and database schema design.
- Designed API endpoints and ensured efficient communication between front-end and back-end systems.

Github://Notify

NotifyWApp   *ReactJs, Node Js, ExpressJs, MongoDB*

- Developed a Reminder App using React.js and integrated it with a MongoDB backend for efficient data management.
- Implemented adding reminders with DateTimePicker for specific dates and times, and deleting reminders functionality.
- Utilized Axios for HTTP requests to interact with the backend API endpoints, ensuring smooth communication between the front-end and back-end components.

Research paper

Comparative study of Elastic Net Regression, Naive Bayes and Lasso Regression   *Published*

- **Shakuntala**, "Comparative study of Elastic Net Regression, Naive Bayes and Lasso Regression" in IEEE International Conference on Electrical, Electronics, Communication and Computers, IEE ELEXCOM 2023 held at IIT Roorkee (Published in Jan, 2024)

Internship

Wipro TalentNext   Certificate

Completed Wipro TalentNext Full Stack Developer course, gaining hands-on experience in front-end and back-end technologies. Excited to apply my skills and knowledge in a dynamic internship setting.

Honors and Achievements

GeekforGeeks	330+ Problem Score
Leetcode	300+(Solved) • 50 Days Badge 2022 • March'23 • April'23 leetcode badge
Certificate	Cisco Networking Academy-Javascript
Certificate	Participated in Flipkart GRiD 4.0 and 5.0 - Software Development Challenge

Positon of Responsibility

Uddeshhya club   2023

Volunteer at uddheshhya club

- Guided and mentored individuals residing in slum communities, providing them with essential life skills and guidance to navigate challenges effectively.
- Facilitated educational sessions for underprivileged children in slum areas, focusing on foundational subjects and encouraging a love for learning.

Area of Interest

• *Web development* • *Problem solving* • *Sketching(Designing)*