NEHIL NAMA

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- **A sophomore currently pursuing Computer Science Engineering in VIT UNIVERSITY, BHOPAL. I am looking for a technical intern which will enhance my coding skills and give exposure of application of coding in real life business setup.**

COURSES:

Data Structures and Algorithm **Database Mgmt System (MySQL, MongoDB)** **Advance C++ (CERTIFIED)**
Front-End Web Development **Computer Networks** **Operating System**
Basic of ML

Skills:

Fluent in C and C++ **Front-End Web Development** **Problem Solving**
Operating System **MySQL, MongoDB** **React**
Node.js

EDUCATION

Year	Degree	Institute	CGPA/%
2022 - 2026	B.Tech (CSE)	VIT BHOPAL UNIVERSITY	8.13 CGPA
2022	12^{th} CBSE	SIR PADAMPAT SINGHANIA SCHOOL	94%
2020	10^{th} CBSE	SIR PADAMPAT SINGHANIA SCHOOL	96%

PROJECTS

- **Project 1**
  - Club Activity Management System (CAMS).
  - Developed and implemented a comprehensive Club Activity Management System designed to streamline the organization and administration of club activities. CAMS facilitated efficient event planning, member management, and communication within clubs, enhancing overall engagement and participation. The system featured user-friendly interfaces for event scheduling, automated notifications, member database management, and report generation. Utilized technologies such as [mention any specific technologies, e.g., Java, Python, MySQL, etc.], ensuring robust performance and scalability. Successfully improved operational efficiency and member satisfaction through this project.
- **Project 2**
  - Chronic Heart and Kidney Disease Priction Using ML.
  - Developed and implemented a machine learning model to predict heart disease and chronic kidney disease, utilizing advanced algorithms such as Random Forest, Support Vector Machine, and Neural Networks. Conducted comprehensive data preprocessing, feature selection, and hyperparameter tuning to enhance model accuracy and robustness. Employed cross-validation and performance metrics like accuracy, precision, recall, and AUC to evaluate model effectiveness. The project demonstrated strong predictive capabilities, providing valuable insights for early diagnosis and preventive healthcare. Collaborated with a multidisciplinary team to interpret results and optimize the model for real-world applications.