AKASH PRASAD

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EDUCATION

Course	College / University	Year
B.Tech (Computer Science Engineering)	Netaji Subhas University of Technology	2024
Board (Class XII)	SBV Govt. School	2020
Board (Class X)	SBV Govt. School	2018

INTERNSHIP

• Software Engineer Intern | MAGICLENZ | Rohini, New Delhi

Oct 2023 - April 2024

- Gained hands-on experience in Windows-based Application development.
- Collaborated closely with the development team to design software solutions.
- o Honed skills in software design and problem-solving.
- Contributed to dynamic work environments by delivering quality results.

PROJECT

GeoData Manager

[Source Code]

- o Tech Stack: C#, .NET Framework WinForm, Windows Presentation Foundation, MySQL
- Description: Developed a comprehensive Windows application, GeoData Manager, utilizing MySQL database for efficient data storage and management. Implemented login authentication, CRUD operations for country, state, and city data, dropdown menus, and validation mechanisms. Utilized stored procedures and transactions in MySQL for enhanced data processing and integrity.

• Todo Application

[Source Code]

- o Tech Stack: HTML, CSS, JavaScript, React.js
- Description: Developed a Todo App that enables users to add, update, and delete tasks.

• Heart Disease Prediction

[Source Code]

- Tech Stack: Python, Machine Learning Algorithms
- Description: Conducted exploratory data analysis and built a heart disease prediction model to classify patients as positive or negative for heart disease.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, C#, Python
- Web Development: HTML, CSS, JavaScript, React.js
- Database Technologies: MySQL, Microsoft SQL Server
- Frameworks/Libraries: .NET Framework, ¡Query, Bootstrap
- Version Control: Git / GitHub
- IDEs: Visual Studio Community/Enterprise, Jupiter, Google Colab

POSITIONS OF RESPONSIBILITY

- Managed Several events of around 1000 students.
- Successfully managed the events under the Moksha Fest'22.
- Former Basketball Player
- Participated in Winter Sports Cricket

ACADEMIC ACHIEVEMENTS

- 500+ DSA questions solved on CodeChef, LeetCode, and GeeksforGeeks combined.
- Completed First Milestone in GOOGLE CLOUD FACILITATOR PROGRAM 2022