SACHIN KUMAR SINGH

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EDUCATION

Accurate Institute Of Management And Technology

2021-*

B. Tech-Computer Science Engineering **Persuing**

Greater Noida

INTERMEDIATE-Model School, Dalmianagar (2019-2021)

COURSEWORK / SKILLS

• Java Full Stack

• Web Development

• SonarQube

• DBMS

Development

Kafka

• ReactJs

• SpringBoot

Docker

• OS

PROJECTS

MissionOneMillion ☑ | MERN

2024

- The "Mission One Million" project is a collaborative effort by a diverse team of 10 members, each bringing unique skills and perspectives to the development of our Learning Management System (LMS).
- This LMS aims to transform the educational landscape by offering an accessible, scalable, and user-friendly platform for both learners and educators.
- Designed a user-friendly interface with a focus on accessibility, ensuring that the Home, About, Services, Testimonials, and Contact sections are easy to navigate.
- The "Mission One Million" Learning Management System (LMS) is designed to provide an innovative and comprehensive online learning experience that meets the needs of a diverse audience

MealShare ☑ | MERN

2024

- Developing a full-stack meal-sharing platform enabling users to share, browse, and book meal events, using React.js for the frontend and Node.js with Express.js for the backend .
- Implementing secure user authentication using JWT and a role-based access control system.
- Developing RESTful APIs for user registration, meal creation, and booking functionalities.

Apple Website Clone ☑ | Reactjs, TailwindCss2024

5pt

- Developed a visually accurate clone of Apple's website using ReactJS and Tailwind CSS, focusing on component-based architecture and modern design principles
- Created reusable React components for the navigation bar, hero section, and product showcase...
- Implemented dynamic navigation between pages with React Router.
- Focused on code readability and modularity to enable future enhancements.
- Demonstrated proficiency in ReactJS and Tailwind CSS for modern web development.

Jaehaerys 🗷 | HL7 FHIR, Kafka, Java, SpringBoot, Docker, Reactis, MongoDB

2024

- started Developing a platform that integrates with Electronic Health Record (EHR) systems using HL7 FHIR standards to enable seamless interoperability, data exchange, and real-time patient health monitoring.
- The project collects, processes, and displays real-time patient health data (like heart rate, blood pressure, etc.) from devices or systems
- It ensures the data is stored and shared using healthcare standards (HL7 FHIR) so hospitals or doctors can easily use it.

TECHNICAL SKILLS

Languages: Python, Java, C, Java EE, JavaScript, SQL, NoSQL, SpringBoot, JDBC,ReactJs Developer Tools: VS Code, STS, Eclipse, Git, Github,Docker,Intellij,SonarQube,CLion Technologies/Frameworks:SpringBoot, SpringBoot, Git, GitHub, ReactJS,kafka, Spark, Docker

CERTIFICATIONS

- Java-Incapp
- Python
- Java EE

• Web Development