



SACHIN GUPTA

MCA STUDENT

CONTACT

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EDUCATION

2022-Present

CDAC, NOIDA, GGSIPU

- Master of Computer Application
- 2022 - Present, 78.1%

2018-2021

P.G.D.A.V. COLLEGE, UNIVERSITY OF DELHI

- Bachelor of Science (Hons.) Computer Science
- 2018 - 2021, CGPA-7.811

2015-2017

M.V.M SR. SC. PB. SCHOOL, CBSE, ALIGARH

- Intermediate
- 2015 - 2017, 85.4%

PROGRAMMING LANGUAGES

- Java
- C++
- JavaScript
- Python
- Solidity

LIBRARIES & DATABASES

- React
- Express
- MongoDB
- Blockchain
- MySQL

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

PROFILE

Motivated and enthusiastic fresher aspiring to embark on a successful career as a Full Stack Developer and Software Engineer. Pursuing MCA from CDAC, Noida GGSIPU, showcasing a strong foundation in programming languages, web development, and software engineering concepts. Eager to contribute creative solutions, learn new technologies, and collaborate effectively within a team to deliver innovative applications.

PROJECTS

Aero

Travel Booking App

- A MERN stack web application that allow users to book a place to visit and add other places to visit.
- Use React to make frontend and use Axios to request data from backend.
- Backend is created by Express framework and MongoDB database, with the use of different module like image-downloader, bcryptjs and jwt for storing uploaded image in local storage, encrypt password and for authentication respectively.

Admin Dashboard

Display Data using graph and charts

- A MERN stack web application that displays sales data and represent the information in an interactive manner.
- Made use of React to make frontend and use fetch API to request data from backend.
- Data from the backend has been displayed with the help of Nivo charts react library to use components like Bar graph, pie charts and line charts.
- Backend is created by Express framework and MongoDB database and with the help of API requests, data is being retrieved from the database to be displayed in the UI.

Blockchain Based Payment Portal

Web Service which provides facility to done transaction

- Students can log in and conduct transactions, such as paying course fees, through an institution's payment site.
- used Blockchain technology to record payment information (such as the application number, order number, and transaction ID).
- Solidity was used to create smart contracts that store the aforementioned data, fetch it from the blockchain, and provide the user the specifics.
- Smart contract deployment utilizing the Truffle framework and integration of frontend and blockchain using the Web3.js library.

ToDo App

Using Blockchain Technology

- A blockchain based todo app where user performs CRUD operations on task.
- used reactjs for frontend part to show the ui and connect metamask wallet and done write operation.
- used express js for server part to sent read data request from blockchain.
- used web3js for integration between blockchain based smart contract and user interface.

CERTIFICATIONS

Responsive Web Designing Using
Bootstrap
University Of Delhi, 2021

Unleashing the Power of APIs
MLSA, 2023