

Yash Khare

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About Me

I am a Computer Science Engineering student from Jaypee Institute of Information Technology having some experience in Machine Learning and developing Dapps.

Career Objective

To be a part of the organization that can provide me with a challenging career and fulfill my sincere desire to augment my insight into my field of interest, gaining a substantial amount of experience

Education

Jaypee Institute of Information Technology, B.Tech CSE 2017 – 2021
8.2cgpa till 3rd Year

St. Don Bosco Senior Secondary School, Intermediate 2017
93.6%

St. Don Bosco Senior Secondary School, 2015
High School Examination
10CGPA

Skills

- C++ programming
- Python programming
- MySQL
- Blockchain Technology
- HTML/CSS
- PHP

Certificates

- Training on programming with Python
- Machine Learning A-Z: Hands on Python & R in Data Science
- AWS Fundamentals: Going Cloud Native
- Decentralized Applications(Dapps)

Projects

Path Finding System using C++

This project has a predefined-map in which user inputs its source and destination and the code generates the shortest path between source and destination. The path is highlighted on the map too with different colour.

Data Protection using Blockchain Technology

This project aims to store data of users on a blockchain network for enhanced security of the data. It will provide a web based interface to the users through which they can verify themselves and store and/or modify their stored information. The project uses NodeJS framework to retrieve and render the information from the blockchain smart contract and displays it on the webpages using web3js node modules.

E-Voting system using Blockchain Technology

This project facilitates the E-voting process by using the blockchain network. It will provide a web based interface to the user to verify himself/herself before the voting process and then will redirect the eligible voters to the vote casting webpage. The project uses PHP to connect with the backend server and fetch SQL queries from the database for verification of the user and then uses NodeJS framework and web3js node module to connect the webpages with blockchain smart contract.