

Aman Khanna

MERN Stack Developer

khanna14aman@gmail.com

9335377740

Prayagraj, India

linkedin.com/in/aman-khanna-7b378b197

github.com/Khanna14Aman

EDUCATION

B.Tech (Information Technology)

United College of Engineering and Research, Prayagraj CGPA-7.88

08/2019 - 06/2023

12th

M. L. Convent School CBSE 89% overall
94.6% in PCM

04/2018 - 03/2019

10th

M. L. Convent School CBSE CGPA - 7.6

04/2016 - 03/2017

PERSONAL PROJECTS

TODO_LIST (Decentralized application)
(08/2023 - 08/2023)

- This is a TODO List DAPP with advanced features like searching, hiding the task that have been done, etc.
- Smart Contract written on Solidity and deployed on Ethereum Blockchain.
- I used EthersJs for communicating with smart contract and ReactJs for frontend.

Disease Prediction and Consultation(Group Project) (01/2023 - 04/2023)

- MERN application used to identify disease of person using KNN Algorithm in Machine Learning.
- I made the web part and integrate the MERN application to the Machine Learning. I used Child-Process module of NodeJs to integrate the Machine Learning part.

CLOUD_FOR_ALL_(NOTES,CONTACTS)
(07/2022 - 10/2022)

- MERN application which is used to save Notes and Contacts on Cloud safely and Chat with Others.
- I used Socket.io for making real-time chat messaging.
- Provided high security using OTP verification by creating SMTP server for sending real time email.
- Provided high security by using JWT authentication and hashing the password through "bcryptjs". Cloudinary is used for storing profile picture of user.
- Used Redux for state management and reduces 100's of lines of codes. Also used React Bootstrap and React Modals and some advanced React hooks
- GitHub Link:

SKILLS

Data Structures and Algorithms

C++

Python

Solidity

OOPS

HTML

CSS

JavaScript

ReactJs

NodeJs

MongoDB

ExpressJs

Redux

Web3Js

EthersJs

MySQL

Git and GitHub

Truffle

HardHat

ACHIEVEMENTS

(1871) 4* Max rating at CodeChef profile link:

(1479) Specialist Max at Codeforces profile link:

(1757) Max rating at LeetCode profile link:

Secured rank-117 February Cook-Off 2023 at CodeChef

Secured global rank-138 CodeChef starters – 17 2021

Secured rank-292 in CodeChef starters-77 – 2023

Secured global rank-312 in December Cook-Off 2021 at CodeChef

Secured rank-324 in CodeChef starters – 16 2021

Secured global rank-326 in CodeChef starters- 26 2022.

Secured rank-481 in CodeChef starters-70 -- 2023

CERTIFICATES

Python Programming - (07/2020 - 07/2020)

LANGUAGES

English

Professional Working
Proficiency

Hindi

Native or Bilingual Proficiency