Vasu Sharma



+91 9315646465 · vasu.eit.21cse140@gmail.com F-24 S/3, Dilshad Colony, Delhi, 110095

Git Hub | Linked In | Portfolio

CAREER OBJECTIVE

Passionate developer with hands-on experience in C++, React.js, Next.js, and ML. Aiming to contribute to real-world projects using strong problem-solving, web development, and machine learning skills.

EDUCATIONAL QUALIFICATIONS

Class 10th Class 12th

Board :- Central Board Of
Secondary Education
Percentage :- 87.6%
Board :- Central Board Of
Secondary Education
Percentage :- 83.4%

Graduation :- <u>J.C Bose University Of Science</u> <u>And Technology</u>

Course :- B.tech Program:- CSE CGPA :- 7.6

SKILLS

- **<u>Programming Languages</u>**:- C++, Python, Java Script, Type Script
- Fundamental CS Concepts: Operating Systems and Object Oriented Programming (OOP's)
- <u>Web Development</u>: HTML, CSS, Basic Node JS, Express JS, React JS, Next JS, My SQL, Mongo DB, Postgres SQL, Firebase, Convex DB, App Write DB, Prisma ORM, Version Control system (Git, Git Hub), API Integrations (REST, JSON), Deployment (VERCEL, Netlify, Git Hub Pages), Responsive Designs (Tailwind CSS, Shad CN, Bootstrap), Authentication (JWT, Autho, Next Auth, Clerk)
- <u>Machine Learning and Deep Learning</u>: Core Concepts Of Machine Learning (Supervised & Unsupervised Learning), Deep Learning and Training Neural Networks, PY Torch as a machine learning library

PROJECTS

Trained NN Model (Fashion MNIST):- A neural network trained on the a large clothing dataset using the core concepts of machine and deep learning and PY Torch as the main library.

Link to collab notebook

Snap Aura: - A cloud photo storage nextjs webapp with filters and traformations etc.

Git Hub :- https://github.com/Me-V/snapaura

Web App :- https://snapaura.vercel.app

Cloud Aura: - An easy to use cloud storage made with nextjs and realtime Convex DB.

Git Hub :- https://github.com/Me-V/Cloud-Aura

Web App :- https://cloudaura.vercel.app

ACHIEVEMENTS

- Public Speaking Course (IIT Roorkee) :- Certification Link
- Human Resource Development (IIT Kharagpur) :- Certification Link
- Air Pollution and Control (IIT Roorkee) :- Certification Link