AKASH KUMAR BHARDWAJ

Computer Science & Engineering

Gurukul Kangri University - Haridwar

2025

B.Tech

Male

Examination	University	Institute	Year	CPI/%
Graduation	FET	GKV	2021-25	8.2
Intermediate/+2	CBSE	CVPS	2019-20	88.2
Matriculation	CBSE	CVPS	2018	76

PROJECTS

- **BlockChain Based Evault**, Github *(Sep'23-Oct'20)*
  - Made a BlockChain Based Web Application where you can store documents
  - Used Ganache,Web3Api,Metamask etc for building the functionality of the site

- **Social**, Github *(oct'23-Nov'23)*
  - A social Media site like facebook .
  - Learned about MongoDb and Implemented mongoDb as a database for this site
  - Used Jwt for user verification and User Authorization
  - Implemented bcrypt for password encryption on the backend
  - Used Multer for storing the file (photos) of the user to the local storage
  - Used helmet
  - Used MUI for styling the app with some tailwind css as well.
  - Used Redux Toolkit for State Management throughout the App

- **Chat APP**, Github *(Dec'23-Jan'24)*
  - Used Websockets for real time transfer of data whenever an event occurs and Used React for the frontend .
  - Learned about Protocol used in these type of application specifically Websocket Protocol.
  - Used React Router Dom Library for navigation between differnt part of the website
  - Used Tailwind Css for styling the application
  - Implemented the backend using socket.io because it provide various features for websocket connection and have feature of Rooms and NameSpace On the Go.

TECHNICAL SKILLS

- **Languages**: C, Java, Javascript, TypeScripts, Python, HTML, CSS
- **Frontend Technologies**: React, Redux , Rest APIs, NextJs , Tailwind , MUI , Axios, GraphQL
- **Backend Technologies**: NodeJs,Express, Auth, Zod, Firebase
- **Dev Tools**: Git/Github, Vercel, Netlify, Docker, Bash, NPM/YARN
- **Cloud DataBase**: MongoDB, Aws S3

SPORT & EXTRA-CURRICULARS

- **Team Member**: GDSC FET GKV *(Aug'23-Present)*
- **Team Member** : Member of the Organising Committe At Gkv Fest   Chess Team Gkv *FEB'22-Aug'23*