Anmol Bakshi

ℰ Education

B.Tech in Computer Science and Engineering,

Dr B.R. Ambedkar National Institute of Technology Jalandhar(NITJ)

12th in PCM, *Punjab Public School* 2016 – 2018 | Ferozepur, India

➡ Professional Experience

Web Developer Intern, CsSolver

Jan 2023 - Jun 2023

2020 - present | Jalandhar, India

- Developed REST API's using NodeJS and ExpressJs
- Devloped Full stack Websites using ReactJs, Bootstrap, MongoDB and ExpressJs.
- Applied Optimizations and increased load speed by 12%

Backend Developer Intern, Yschool

Sep 2022 - Dec 2022

- Reviewed deployed code and made it robust and faster.
- Worked on maintaining deployed code to check for errors that may rise during production.
- Refactored API code to make it 10% faster for fetching data

Freelance Developer

- Refactored legacy code to improve reliability, scalability and maintainability.
- Developed a RESTful API for an edtech client
- Developed a secure authentication and login system for a client.

Skills

Languages (Java, Python, C/C++,MySql,MongoDB,Bash)

Frameworks (ReactJs, Node.js, ExpressJs, Material-UI, Selenium, Angular Js, Kubernetes)

Developer Tools (Git, Github-Actions, CI/CD, Google Cloud Platform, Google Collab, PostMan, Anaconda, Jest, Docker)

Libraries (Pandas, NumPy, Matplotlib)

Projects

Doc-Appoint, ReactJs, MongoDb, Node JS *⊗*

- Discover doctors based on expertise and location to meet your healthcare needs.
- Easily request and manage appointments with your chosen doctors.

Task Manage, ReactJs, MySql, Node JS ⊘

- A full-stack web application made using Node Js serving REST API's with React as the frontend
- Web-App can be used for Easy Taskallotment, File sharing, Progress tracking and Task Collaboration

- API based project that shows the information regarding any file uploaded.
- CI/CD implemented using github action to containerize as a Docker image.
- Kubernetes cluster created locally for frontend and backed and synced locally.

Electrical Theft Detection System, Java, SpringBoot,ReactJs

- · App provides easy and fast notification to network admin regarding Electricity theft by using API's developed by team
- Database Schemas were created for various users with different roles

Course Web Scrapper, ReactJs, MySql, NodeJs, Stripe ℰ

- Web App to scrape Courses on various subjects and fields.
- Users are shown course details from various online course selling sites to select the best one possible.

Achievements

Hackmol 3.0 and 4.0

Made it into the top 10 teams in consecutive years For the hackathon organized by NIT Jalandhar

Recieved funding

Received funding to pursue a electrical based team project from the Director of the Central Institute of Hand tools Jalandhar