Bhanu Prakash Sen

Roll No.: B210752EC
BTech
Electronics and
Communication Engineering
National Institute of
Technology, Calicut

📞 +91-7297836602
✉ senbhanuprakash22@gmail.com
✉ $bhanu_b210752ec@nitc.ac.in$
○ https://github.com/BhanuPrakash7297
in https://www.linkedin.com/in/bhanu-prakash-sen-87b112229/

EDUCATION

•**National Institute of Technology, Calicut** *2021-25*
BTech in Electronics and Communication Engineering CGPA: 8.04

•**SBS Memorial School,Sikar** *2019*
Board of Secondary Education, Rajasthan Percentage:80.6

EXPERIENCE

•**Tathva-22** *may-2022 to oct-2022*
frontend-developer City
– During my time at Tathva-22, the technical fest of NIT Calicut, I worked as a frontend developer. Utilizing Next.js, React.js, and JavaScript, I focused on creating user-friendly interfaces, enhancing the festival's digital footprint with modern web solutions. It was a rewarding opportunity to blend creativity with technical skills, enriching the festival's online experience.

PERSONAL PROJECTS

–**NetMeet** *March-2024*

A video conferencing application

* Tools & technologies used:typescript,next-js 14,strea,google client for authentication
* Developed a user-friendly video conferencing app enabling call scheduling, joining, recording, and easy access to call history

– **Evently** *April-2024*

An event organization web app like Eventbrite or Meetup

* Tools & technologies used:Next JS 14,React Hook Form, Zod, Uploadthing, React-Datepicker, Mongoose, Clerk, and Stripe.
* An event organization web app like Eventbrite or Meetup with authentication, event management, search, filtering, categories, checkout, and payments

–**Ecommerce Site**

Developed an eCommerce website featuring essential functionalities such as user authentication (login/signup) and order placement..

* Tools & technologies used: react js,css,node js,express,mongodb
* Implemented an admin dashboard allowing administrators to manage products (create, delete, update), track current users, and monitor orders in real-time. Integrated socket technology to enable real-time communication between users and the server, enhancing the overall user experience.

–**Chat Application** *November 2023*

A friendly, customizable platform for chatting,and building communities

* Tools & technologies used:next js,typescript,prisma,mysql,google client for authentication
* Designed a dynamic chat application resembling Discord, allowing users to effortlessly create and join servers for engaging live conversations

TECHNICAL SKILLS AND INTERESTS

Languages:C++,Python,Javascript,Typescript,SQL
Developer Tools: Postman,Jupyter Notebook,Git,Vs code
Frameworks:ReactJS,NextJS Express, NodeJS, TailwindCSS, Bootstrap
Cloud/Databases:Mongo DB,MySql
Soft Skills: Communication, collaboration, problem-solving, Organisation, teamwork
Coursework:Microcontrollers, IOT, Machine Learning, Deep Learning for CV
Areas of Interest:Development,AI/Ml

ACHIEVEMENTS

–**Achievement** Solved over 500+ problems on Leetcode, GFG, etc