

YASH BARANWAL

☎ +91 9279585704 ✉ Email 🔗 linkedin 📁 Portfolio

Education

NIT Jamshedpur <i>Bachelor of Technology in Electronics and Comm. Engineering(CGPA of 8.59)</i>	July 2019 - May 2023(expected) <i>Jharkhand, India</i>
Narbheram Hansraj School, Jamshedpur <i>ISC Class XII Percentage 91.2 %</i>	2019 <i>Jharkhand, India</i>
Hill Top School, Jamshedpur <i>ICSE Class X Percentage 94.8 %</i>	2017 <i>Jharkhand, India</i>

Technical Skills

Data Structure and Algorithms, Problem Solving, Full stack Web Development

Languages: C++, HTML, CSS, JavaScript, Git

Frameworks: ReactJS, ExpressJS, NodeJS, MongoDB

Core Subjects: Operating System, OOPS, DBMS

Projects

Ecommerce Website | *ReactJS, NodeJS, ExpressJS, MongoDB, Redux, JWT* | Live | Source Code

- Developed a full functioning Website where users can shop for products, rate them and also manage their orders.
- Users can make their payment using the integrated gateway of **PayPal**
- Supports **User Authentication** along with **Admin Authorization**
- Implemented all the **admin functionalities** in order to manage customers, products and orders from the Frontend itself.

Live Share | *NodeJS, ExpressJS, ReactJS, Socket-IO, MongoDB* | Live | Source Code

- Developed a document editor where the user can create and edit text documents right in the web browser
- Implemented real-time editing using **Web Sockets** which enables multiple people to work on a particular document at the same time and every user can see people's changes as they make them
- Integrated **MongoDB** database which automatically saves the changes made in the document

CryptoPedia | *ReactJS, ChartJS, Ant Design, RapidAPI, Redux* | Live | Source Code

- A full-stack JavaScript app that allows a user to manage a portfolio of cryptocurrency coins.
- Displays **latest prices**, **volume** and **trending news** for each crypto.
- Used **Redux Toolkit** for state management.

Achievements

- Rated **Specialist** on Codeforces with a current rating of **1568**
- Ranked **797/24k** in Codeforces Round 726 (Div.2)
- Ranked **490/27k** in Codeforces Round 725 (Div.3)
- Currently **4*** on Codechef with a rating of **1851**
- Ranked **234/16k** in CodeChef October Lunchtime
- Was ranked **102** in inter **NIT Codathon** 2021 conducted by NIT Bhopal
- Rated **Elite** on Hackerearth with a current rating of **1587**
- Ranked **36/6k** in January Circuits 2021
- Have solved **800+** DSA questions on different coding platforms like Leetcode, GeeksforGeeks, Codeforces, etc.

Profile Links

- Codeforces
- Codechef
- Leetcode
- Github
- Hackerearth