Baijnath Mahto

baijnathmahto16@gmail.com

Github | Linkedin | Codeforces | Leetcode

EDUCATION

Birla Institute of Technology   Mesra, Ranchi
Bachelor of Technology in Computer Science and Engineering   *CGPA : 8.42*

D.A.V Public School, C.B.S.E   GandhiNagar, Ranchi
INTERMEDIATE PCM   *Percentage : 86.2%*

Bharat Singh Public School, C.B.S.E   Bermo, Bokaro
MATRICULATION   *C.G.P.A : 10*

PROJECTS

Realtime Openboard | *HTML, CSS, Javascript, Socket.io*   May 2023 – May 2023
- Designed and implemented a real-time openboard website, utilizing websockets and modern web technologies
- It provide users with live collaborative features for seamless information sharing and interaction .
- https://my-openboard-5yo0.onrender.com/

Expense Tracker | *React, Express.js, Node.js, MongoDB*   May 2023 – June 2023
- Developed a dynamic and user-friendly expense tracker web application using the MERN (MongoDB, Express.js, React, Node.js) stack, facilitating efficient financial management and providing insightful data visualization
- Implemented a comprehensive Expense Tracker application enabling users to seamlessly record income and expenses, providing real-time calculations of their total financial transactions for improved financial management.
- https://github.com/Soul-8789/Expense_Tracker

Personal Portfolio | *HTML,CSS,Javascript*   Jan 2018 – Feb 2020
- Engineered an impressive personal portfolio website from scratch using React, demonstrating my expertise in frontend development and modern web technologies
- Employed React's declarative components and efficiently managed state using hooks, elevating the display of my projects, proficiencies, and milestones.
- https://github.com/Soul-8789/Personal_PortFolio

EXPERIENCE (SUMMER TRAINING)

Encryption and Decryption App   June 2023 – July 2023
Birla Institute of Technology   *Mesra, Ranchi*
- Developed an android application in which we incorporated various encryption algorithms, like Pig Latin Encryption, Diffie Hellman Key Exchange Algorithm and Caesar Encryption, to encrypt and decrypt text and also exchange secret numbers.
- Skills : XML, Java Encryption Algorithms, Problem Solving.
- https://github.com/Soul-8789/Encryption_and_Decryption_App

TECHNICAL SKILLS

Languages: C/C++, Python, JavaScript, HTML, CSS
Frameworks: React, Node.js, Express.js, Bootstrap, Tailwind
Developer Tools: Git, VS Code, Jupyter, PyCharm, Sublime-Text
Libraries: pandas, NumPy, Matplotlib
Databases: MongoDB, SQL (Mysql)

ACHIEVEMENTS

- Solved 1000+ questions including all coding platforms like gfg, leetcode, codeforces etc.
- Ranked 5th in GeeksforGeeks Coding Platform in BIT Mesra.
- Volunteer in NSS for two years.
- Attended workshops and seminars on emerging technologies in the software industry.