Abhinav Kumar

Portfolio: abhi6722.in

Github: github.com/Abhi6722
Email: abhinav.bitd@gmail.com

Linkedin: linkedin.com/in/Abhi6722
Mobile: [+918292459672](tel:+918292459672)

EDUCATION

- **Pitts Modern School** — Bokaro, Jharkhand
  Upto Higher Secondary; 10th: 10CGPA 12th: 87 — *10th: 2017 - 12th: 2019*
  Courses: *My Subjects in class 12 where Physics, Chemistry, Maths, English with Computer Science*

- **Birla Institute of Technology Mesra** — Ranchi, Jharkhand
  Bachelor of Technology - Computer Science and Engineering; GPA: 8.30 — *Nov 2020 - July 2024*
  Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Database Management System, Machine Learning, Computer Networks, etc.*

SKILLS SUMMARY

- **Languages:** C, C++, HTML, CSS, JavaScript, SQL
- **Frameworks:** ReactJs, NodeJs, Express, NextJs, BootStrap, Material UI, Tailwind CSS
- **Tools:** GIT, Docker, MySQL, MongoDB, PostgreSQL, SQLite, Figma
- **Soft Skills:** Leadership, Writing, Speaking, Casual Sketching, Time Management

EXPERIENCE

- **Exposys Data Labs** — Remote
  Software Development (Internship) — *2021 - 2022*
  - **Development and Deployment**: Developed a language translator app using React that was deployed successfully.
  - **Collaborated with a team**: Collaborated with designers and developers to ensure that the app was user-friendly and met project requirements.
  - **Conducted Extensive Testing**: Conducted testing to identify and fix bugs, resulting in a high-quality product that was well-received by users.

PROJECTS

- **Covid Resources - All in one Resource App (Mobile Application)**: The aim of our app is to provide resources to the needful and raise awareness about the challenges caused by the pandemic so that we can fight this pandemic together. Screen Design: Figma, Database: Powered by Care Today, Statistics: Google COVID-19 Statistics, Hospitals/Vaccines: Covid Watch, App Connection made by Bravo Studio. (Deployed Live Link)

- **Toodle - A Google clone (Web Application that uses Goole Search API)**: Build a Google clone using NextJs, Tailwind CSS, and Google Search API. (Deployed Live Link)

- **Hackers Hub (Web Application, Community for Learners)**: Hackers Hub is a place where everyone can learn hacking from scratch and master their skills. Build this application following the industry-level documentation. Tech: React, Javascript, Markdown. (Deployed Live Link)

- **Bitopedia (Mobile Application)**: Build this mobile application for my college that included all the necessary things that a student needs including all notes, study material, contacts, best places, restaurants, and many more. Tech: Figma, Airtable, Bravo. (Deployed Live Link)

- **Language Translator using React (Web Applicationt)**: Build a language translator app during my internship in Exposys Data Labs using React. Tech: React, JavaScript. (Deployed Live Link)

- **React Resume Builder (Web Application)**: Created a resume builder application from scratch using React. Tech: React, HTML, CSS, JavaScript, NodeJs. (Deployed Live Link)

PUBLICATIONS

- **Book: Ethical Hacking on Mobile from Scratch (Cyber Security, Ethical Hacking)**: Wrote a book on Ethical Hacking on Mobile which included a complete guide to start ethical hacking for anyone on their mobile devices. Published on: Google Play Books, Amazon Book Store, Personal Sites (May '20)

ACHIEVEMENTS

- Second Runner's Up in COVID-19 Gameathon - May, 2021
- Won 600 USD as winner in Build a Modern Data App Hackathon - September, 2021
- Zonal Rank 10 in National Cyber Olympiad - September, 2017

VOLUNTEER EXPERIENCE

- **Webmaster at IEEE Student Branch**
  Joined the society in my third semester and developed the website for the society. — *Feb 2021 - Present*