

AKASH CHAKRABORTY

FULL STACK WEB DEVELOPER

+91 7888341683

Dhanbad, Jharkhand, 828304

 [Akash Chakraborty](#)

 akashchakraborty4372@gmail.com

 [Akash-1627](#)

 [Portfolio](#)

TECHNICAL & SOFT SKILLS

- **Programming Language:** Java, C++, JavaScript
- **Developer Stack:** React, JavaScript, HTML, CSS, Node.js, Express.js, MongoDB, Firebase, API Design and Integration, MySQL, PostgreSQL
- **Developer Tools:** Git/Github, Figma, WordPress, Elementor, GCP, AWS, VS Code
- **Coursework:** Data Structures & Algorithms, Operating System, Computer Networks, DBMS, Full Stack Engineering, Cloud Computing
- **Soft Skills:** Communication, Teamwork, Adaptability

WORK EXPERIENCE

Beta-Microsoft Learn Student Ambassadors

September 2023 - Present

Microsoft Learn

- Linked with a global assembly of 100+ campus leaders, dedicated to aiding peers, fostering resilient tech communities, and honing future-ready technical and career skills.
- Collaborated with like-minded individuals to advance technology proficiency across a diverse array of 50+ Microsoft Technologies.

Freelancer

November 2022 - Present

Remote

- Forged fully functional websites for 5+ clients using WordPress, Elementor, React, Node.js, Express.js and mongoDB.
- Achieved 100% client satisfaction by delivering top-tier, platform-independent, customized solutions of the highest quality.

PROJECTS

Vital Vault- Full Stack HealthCare Data Management System

September 2023

- Developed and implemented a robust Full Stack Health Care Data management System, enabling seamless storage and retrieval of 200+ patient data tailored to user and organizational demands.
- Established two-factor authentication, fortifying data security and integrity seamlessly for over 1,000 users.
- Enhanced system efficiency by optimizing data retrieval speed by 25% and implementing advanced measures to fortify data security.

WebChat - Real Time Chat Application

June 2023

- Devised a real-time React chat application using Firebase, facilitated secure messaging and 150+ image sharing capabilities for users.
- Crafted a responsive and intuitive user interface, ensuring seamless navigation and an enjoyable user experience for 100% satisfaction.
- Facilitated a 5-fold boost in user communication and engagement, markedly enhancing overall interaction dynamics for an elevated user experience.

CoinWorld - API based Crypto Tracking Website

May 2023

- Engineered and launched a React-based crypto tracking platform, enabling real-time access to comprehensive information on 30+ cryptocurrencies.
- Furnished key metrics such as pricing, 24hr Change and Market Cap for more than 30 cryptocurrencies.

EDUCATION

Chitkara University, Punjab

August 2021 - Present

B.E. - B.Tech/ Computer Science and Engineering (CGPA - 9.34)

TATA D.A.V School, Sijua

June 2008 - July 2021

High-School (93%)

ACHIEVEMENTS

- Secured position under the **top 10 teams in Postman API Hackathon** organised by BITS Pilani.
- Solved over **500+ DSA Problems on Leetcode, GFG, Codechef and HackerRank**.
- Earned a **5-Star rating in JAVA on HackerRank**, demonstrating proficiency in data structures, algorithms.
- Volunteered as an **event coordinator for the 6th Boccia National Paralympic Championship**.