

DILIP KUSHWAHA

+91 7999269342 / Bhopal, India / Full Stack Developer / kingkushwaha93@gmail.com

linkedin.com/in/creativekushwahaji / github.com/creativekushwahaji / twitter.com/creativekushwahaji

creativekushwahaji.com

TECHNICAL SKILLS

Languages:	Python, C, C++, Javascript, Typescript, SQL, Rust, Solidity
Libraries/Frameworks:	React, ReactNative, Nextjs, Vue, Nodejs, Express, Gravity.js, Chartjs
UIComponent Libraries:	MagicUI, Material UI, styled-components, Tailwind, Next UI
Databases/Servers:	MongoDB, MySQL, PostgreSQL, Mongoose, Firebase
Platforms/Tools:	AWS, Vercel, Git, Figma, Postman, Docker, NPM, Yarn, Netlify
Other:	WebSockets, REST, Metamask

EXPERIENCE (HACKATHON PARTICIPATION)

Amihack - Amity Gwalior (Secured 2nd Position)

28th Feb 2024

- Collaborated with a team to create a Web3-based e-commerce platform.
- Utilized Ethereum blockchain and MetaMask for secure transactions and a decentralized shopping experience.
- Developed smart contracts and integrated them with a user-friendly frontend.

AceHack - Jaipur

Apr 2024

- Designed and developed Connectdly, a community interaction platform to connect newly joined members from diverse backgrounds.
- Implemented a live chatroom for real-time user interaction.
- Added a notes section to allow students to share and access study materials effectively.
- Built the platform using React, Node.js, MongoDB, and Firebase for real-time updates and scalability.

PROJECTS

Bookwarm - Web3 Blockchain-based Book Selling Platform [Web3.js, React, Solidity, Nodejs, MongoDB, Metamask]

- Integrated MetaMask for secure wallet-based authentication and transactions.
- Enabled book purchases using Ethereum on the blockchain.
- Designed a user-friendly interface for listing and managing books.

NetMineZero - Carbon Emission Calculator for Coal Industry [React, Node.js, Firebase, OpenAI APIs, Chart.js]

- Real-time calculation of carbon emissions during mining and transportation.
- AI-driven suggestions for reducing carbon footprints using OpenAI APIs.
- Firebase integration for user authentication and data storage.
- Interactive charts for visualizing environmental impact and proposed solutions.

Connectdly - Community Engagement Platform

[React, Node.js, MongoDB, Express.js]

- User registration and profile creation for personalized interaction.
- Community forums for discussions and event announcements.
- Search and filter functionality to connect with members sharing similar interests or fields of study.

EDUCATION

IES University

Bachelor of Technology (B.Tech) in Computer Science and Engineering

Bhopal, Madhya Pradesh, India

2022 – Present

Jawahar Navodaya Vidyalaya

Senior Secondary (PCM + Computer Science)

Bhopal, Madhya Pradesh, India

2015-2022

AWARDS, COMMUNITY & VOLUNTEER EXPERIENCE

- **State-Level Science Exhibition** – Won 1st place at Sagar, Madhya Pradesh
- **Amiihack Hackathon** – Secured 2nd position at Amity Gwalior for developing a Web3-based e-commerce platform.
- **Fastn Roadshow** – Awarded the "Most Valuable Attendee" certification.
- **NCC A Certificate** – Earned the NCC A certification from 1MPCTRNCC, MANIT Bhopal.