# Yash Kumar

#### **EDUCATION**

# B. Tech(Electronics and Communication Engineering),

07/2019 - 06/2023 | Kurukshetra, India

National Institute of Technology, Kurukshetra CGPA - 7.5/10

Class XII

Jain Public School, Rewari Score - 78% 2017 - 2018 | rewari, Haryana

### **SKILLS**

Frontend: React.js, Tailwind, HTML, CSS, Next.js, Typescript, React-Redux-Toolkit

Backend: Node.js, Firebase, Websocket, Mongodb, Express.js, oauth,

Platform: Github, Jira, Vercel

### **PROFESSIONAL EXPERIENCE**

### **Fullstack Developer,** *Hindgreco*

07/2024 - present

- Developing a responsive, user-friendly company website using **React.js** to enhance user experience and accessibility.
- implementing error handling and logging mechanisms in the backend to ensure the stability and reliability of the application.
- Handling website hosting and deployment on hostinger to ensure high availability, scalability, and security.
- Collaborated with the mobile development team to seamlessly integrate the backend services with the Flutter mobile application.
- Maintaining documentation for the entire development process, including API endpoints, database schemas, and admin panel functionalities.

# Fullstack Developer Intern, Hindgreco

01/2024 - 06/2024

- Designed admin panel using react.js, incorporating chart.js for dynamic data visualization
- Designed and implemented efficient MongoDB schemas to ensure data integrity and optimal performance.
- Utilized **Node.js** and **Express.js** to create efficient, scalable endpoints. Integrated **JWT** tokens for secure apicalling and **bcrypt** for securing password and other credentials.

## **Software developer,** *Freelancer*

08/2023 - 10/2023

- Developed a dynamic website for hosting engaging cryptic quiz competitions
- Implemented a real time scoreboard with instant score updates, enhancing participant and viewer experience.
- Designed user friendly quiz creation tools, allowing customization of quiz content and multimedia integration for diverse competition formats.

### **PROJECTS**

### Food ordering app - Merneats ∅

- Developed a food ordering app with both features of ordering food and managing restaurant
- Designed frontend with **React.js**, integrated **react-redux-toolkit** for complex state management ,used **axios** for api integration.
- Engineered scalable, robust and secure backend using typescript, jwt tokens for authentication, bcrypt for securing passwords, node.js and mongodb for database

## Cloud file storage app - Cloud\_file ∂

- Developed a cloud-based storage service that lets users save and access file online.
- Designed the frontend using next.js ,react.js and tailwind css.
- Implemented next-auth for authentication, firebase for storing files and folders securely and efficiently.
- Integrated moment node package manager for parsing, validating and manipulating data objects.