Tarun Baranwal
Tarunb12032002@gmail.com | (+91) 7317559103

@Tarunb2   Tarun-Baranwal

SKILLS

- **Programming:** Java, JavaScript, HTML/CSS, DSA
- **Frontend Development:** React.js, Three.js, Redux, Tailwind CSS, Gsap
- **Backend Development:** Node.js, Express.js, REST APIs
- **Databases:** MongoDB, MySQL, Firebase
- **Tools:** MS Office Suite (Excel, Word, PowerPoint),Canva, Chatgpt
- **Soft Skills:** Task Management, Collaboration, Teamwork, Leadership, Ability to handle multiple tasks

EDUCATION

- Ece 4th Year| Dr. Ram Manohar Lohia Avadh University, Ayodhya   *CGPA*: *8.0*
- XII (Up) | M.S.B. Inter College Sultanpur   *80% | 2020*
- X(Up) | M.S.B. Inter College Sultanpur   *85% | 2018*

EXPERIENCE

- **Intern | Aha-Solar**   *(12 Nav 2022 – 7 March 2023)*

  Transforming the Selected by the Ministry of New and Renewable Energy Government of India & being implement by Uttar Pradesh New & Renewable Energy Development Agency and GIZ in association with AHASolar Pvt. Ltd

- **Intern | Bharat**   *(August - September, 2022)*

  Developed a video-calling web application using React.js, Node.js, and Socket.io, enabling real-time communication and streaming.

ACADEMIC PROJECTS

- **Google gemini | API based Project** 🏴   *(7 nov – 7 dec)*
  Developed an API-based project using Google Gemini for automated code reviews and intelligent suggestions, enhancing code quality and efficiency. Integrated AI-driven analysis for optimized development workflows.r.

- **Uber Clone | (MERN Stack)** 🚕   *(12 dec - 15 jan)*
  Developing a full-stack Uber clone using the MERN stack with real-time ride tracking, WebSockets for instant driver-rider matching, JWT authentication, secure payment integration, Google Maps API for navigation, an admin dashboard for management, and a scalable backend to ensure high performance, seamless user experience, and efficient data handling.

- **Employee management system**   *(1 nov. - 7 nov.)*
  Developed a React.js employee-admin dashboard with authentication, role-based access, and task management via Context API. Utilized local storage for data persistence and dynamic user sessions. Styled with Tailwind CSS for responsiveness.

ACHIEVEMENTS / HOBBIES

- Working on a Firefighting Robotics Project, an autonomous system for fire detection

and suppression.

- Created a Fiverr Profile to interact with strangers and enhance communication skills.

- Enthusiastic about motivational content creation for YouTube.

- Passionate about technology, coding, and robotics.

- Enjoy reading self-improvement books and exploring new tech trends.

- Practicing touch typing to improve speed and accuracy.