

AYUSHI PAL

Uttar Pradesh, India

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PROFESSIONAL SUMMARY

Enthusiastic and detail-oriented MERN Stack Developer with a strong foundation in web development and a passion for building responsive and dynamic web applications. Proficient in MongoDB, Express.js, React, and Node.js, with hands-on experience gained through 6+ projects. Eager to contribute and grow to a collaborative team.

TECHNICAL SKILLS

Frontend – HTML5, CSS3, JavaScript , React, Redux , Bootstrap , Tailwind

Backend – Express.js , Node.js, MongoDB , MySQL, Razor Pay

DevOps – Git, GitHub, Cloudinary , React Dev Tools, Azure Services

PROJECTS

GeminiMatch

React.js, Google AI, Node.js, MongoDB

- A web application that uses Gemini AI to streamline finding the perfect tech products by analysing user preferences and searching across multiple online retailers.
- Integrated Gemini AI, processing data from over 50,000 products in real-time.
- Achieved a 90% accuracy rate in matching products to user preferences.

Draw&Present

React.js, Node.js, Socket.io, WebRTC

- Developed a collaborative whiteboard application enabling features such as chat, video sharing, voice sharing and screen sharing.
- Leveraged Socket.io for instant messaging and updates, maintaining less than 100ms latency.
- Integrated WebRTC for seamless video, voice, and screen sharing, enhancing collaborative sessions and boosting user engagement by 40%.
- Ensured a smooth and responsive user experience across devices through efficient coding practices.

ForTheFuture

React.js, Node.js, Express.js, D3.js, Chart.js, MongoDB, WebSockets

- A platform providing real-time global climate statistics in an interactive and user-friendly format.
- Utilized D3.js and Chart.js to create dynamic maps and graphs illustrating climate changes across regions.
- Provided articles and resources explaining climate science and sustainability concepts. Enabled users to share thoughts, participate in discussions, and collaborate on sustainability projects.
- Used WebSockets for real-time updates on posts, comments, and likes.

FashionAI

React.js, Node.js, Express.js, MongoDB, AI Tools, Azure

- An AI-driven platform for generating Gen-Z inspired clothing designs. Features include a social feed for user posts and interactions, and design contests with rewards.
- Deployed on Azure for reliable performance and scalability, ensuring smooth user experiences and efficient resource management.

EDUCATION

B.Tech. (2022-2026)	Rajiv Gandhi Institute of Petroleum Technology, Jais	CPI - 8.89*
Senior School Education(CBSE) (2021-2022)	St. Mary's Sr. Sec. School, Mainpuri	Score – 93.8%
Secondary Education(CBSE) (2019-2020)	St. Mary's Sr. Sec. School, Mainpuri	Score – 97.4%

ACHIEVEMENTS

- Selected as a **Microsoft Learn Student Ambassador** , a community of student leaders committed to advancing technology education and fostering innovation. Created over 6+ challenges in past 1 year with 350+ engagements.
- Over **300+** contributions on GitHub
- Won TechX Nova Hacks organised on Devpost.