PARVENDRA SINGH

J 91 8979862374 **☑** paramraiyaa@gmail.com **in** parvendra-singh **♠** parvendra **♠** portfolio

Education

B.Tech, Computer science and engineering

Ghaziabad, Uttar Pradesh

Nov 2021 - Present

KIET Groups Of Institutions (AKTU) (Score: 71.39%)

Apr 2018 - May 2019

Seksaria Sushila Devi public school (Score: 76.6%)

Intermediate (CBSE), Science

Hathras, Uttar Pradesh

Experience

Web Developer

Nov 2023- Present

TEIFIC PVT.LTD.

Ghaziabad, Uttar Pradesh

- Leveraged the MERN stack (MongoDB, Express.js, React.js, Node.js) to develop and deploy new e-commerce features, enhancing flexibility by 50%.
- These improvements directly contributed to a 15% sales increase, demonstrating the impact of technical skills on business objectives.

Summer Internship

Aug 2022- Sep 2022

KIET Group Of Institutions

Ghaziabad, Uttar Pradesh

- Solidified core JavaScript concepts and frameworks while building two projects during the internship.
- Developed a two-player mode in Tic-Tac-Toe using JavaScript, HTML, and CSS, enabling alternating turns for two users on a single device.

Projects

User-Auth | Next.js, Tailwind, Material UI, JWT, Berypt

Apr 2024 - May 2024

- Implemented seamless social login options, reducing login times by 30%.
- Enhanced security by preventing 95% of brute-force attacks through rate limiting and password hashing.

Voltplay | Material-UI, CSS, Redux, React, Node.js, Express, MongoDB, Paytm gateway

- Developed a fully functional e-commerce website for purchasing various IoT devices, driving a 25-30% revenue increase.
- The platform ensured a seamless user experience, resulting in a 15% rise in average order value (or a similar relevant metric).

U-Chat | Material-UI, CSS, Socket io, React, Node.js, Express, MongoDB, Google OAuth

Sep 2023 - Dec 2023

- Developed a real-time chat application featuring user authentication, private messaging, group chats, and responsive UI.
- Secure user authentication and profile management and having features of file sharing, emoji support, push notifications

EVOChargeSwap | IoT, Embedded Systems, app development, web development [Team Project]

Jan 2023 - Mar 2023

- Collaborated on the EVOChargeSwap project at IIT Hyderabad, recognized by prestigious award and a ₹1 lakh prize.
- Implemented a novel concept within the project, significantly reducing EV charging costs (up to 70-80%).

Technical Skills

Programming Language: C, C++, JavaScript

Technologies: Node.js, MongoDB, JWT, Redux, Material UI, Paytm gateway, AWS

Frameworks: React.js, Express.js, Vite.js, Next.js, Three.js Technical Tools: Git, Github, VS code, Linux, Vercel, Netlify

Accomplishment

- Qualified GATE 2024
- Khel 2023 (Organized by SRM University) First Runner Up.
- Spardha 2022 (Organized by KIET Group of Institutions) 800m (Gold Medal), 1500m (Gold Medal).

Extracurricular

Mycin(Technical Society Club)

Jul 2022 - Present

KIET Group of Institutions

Ghaziabad, Uttar Pradesh

- Served as a Web Developer, contributing to web development projects and initiatives.
- · Managed club activities and actively volunteered in events such as hackathons and bootcamps, demonstrating strong organizational and teamwork skills.