Rahul Verma

🌐 https://www.linkedin.com/in/vermarahul799/ | ✉ Rahul27102710@gmail.com | ☎ +91-7991180409 | ⦿ Noida

WORK EXPERIENCE

Atom Aviation
Full-stack Developer Intern   *Mar '25 - Present*

- Developed **responsive web pages** using **HTML, CSS, JavaScript, ReactJS, Redux, with releasing open-source JavaScript libraries** to ensure operational efficiency, while also managing end-to-end **client interaction** for approval and feedback, ensuring optimal engagement.
- Developed RESTful APIs to manage data flow seamlessly between the back-end and front-end of the time table management system.
- Designed and implemented CRUD operations to enable efficient data handling and ensure smooth functionality of the application.
- Demonstrated proficiency in **enterprise design principles, agile methodology**, and **testing methodologies**, with hands-on experience in **API and UI testing**, as well as **performance testing.**
- **Developed highly scalable, real time, distributed systems on microservices architecture & solved complex production issues.**
- **Optimized MongoDB database queries to improve application performance and ensure quick data retrieval.**
- Gained hands-on experience in back-end development, Node.js, and MongoDB, enhancing technical expertise and collaboration skills.

THREADS CORE SOLUTIONS
Full-stack Developer - FREELANCER   *Jan '25 - Feb '25*

- Collaborated with the team to develop a ReactJs based Time Table system feature for enhancing user and admin experience.

Computer Warriors PVT. LTD.
Web Developer Intern   *July '24 - Dec '24*

- Collaborated with the team to develop a API feature for enhancing user and admin experience to ease up with the workflow.

TECHNICAL SKILLS

- **Languages:** HTML5, CSS3, JavaScript, jQuery, Java
- **Frameworks:** React JS, Redux, NodeJs
- **Software:** Visual Studio Code (VS Code), Git, GitHub, Apache, Bracket, Code block, Firebase, Postman, Jira
- **Database:** MySQL, MongoDB

PERSONAL PROJECTS   GitHub

- Food Delivery ↗ - The **ReactJS food delivery application** features a secure authentication system with JWT for user, admin, and shop platforms, integrated payment module, and is deployed using Node.js, React.js, MongoDB, Express.js, HTML, and CSS on Render.
- Time Table app ↗ - **The Time Table Management System** efficiently schedules and manages classes, ensuring optimal resource utilization and conflict-free timetables, developed using Node.js, React.js, MongoDB, JavaScript, HTML, CSS, SQL, and Express.js.
- Dice Game App↗ - Designed and developed a **Dice Game application** simulating dice rolls with random number generation and user interaction, using React.js, Node.js, and deployed online.

CERTIFICATIONS

- Fellowship MERN-Stack Development (MongoDB , Express.Js , React.Js , Node.Js) - Udmey   *Dec '22- Jun '23*

KEY ACHIEVEMENTS

- Recognized by stakeholders for seamless architecture, leadership in feature development, and prompt issue resolution during internship.
- Recognized with the Team in my tenure at Threads Core Solutions.
- Conducted multiple training webinar sessions on Web Development to non-profit organizations.

ACADEMICS

M.C.A, CSE	Lalit Narayan Mishra Institute, Patna	*2019-2022*
B.C.A, CSE	St. Xavier's College, Patna	*2016-2019*

M.C.A, CSE Lalit Narayan Mishra Institute, Patna *2019-2022*
B.C.A, CSE St. Xavier's College, Patna *2016-2019*