

AMAN KUMAR UJJAIN

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Address: Noida, Sector 62, UP

PROFESSIONAL SUMMARY

A highly skilled MERN Stack Developer with over two years of experience in designing and integrating complex web applications. Proficient in JavaScript, React.js, Node.js, MongoDB, PostgreSQL, NestJS, Next.js, and Express.js, with additional expertise in CMS platforms like WordPress, Wix, and Shopify. Adept at translating business requirements into technical solutions and passionate about implementing and launching new projects. Seeking to advance my career as a full-stack developer in a technology-driven firm.

TECHNICAL SKILLS

- **Languages and Frameworks** - JavaScript, React.js, Node.js, Express.js, MongoDB, TypeScript, Next.js, NestJS, RegEx, Redux, HTML5 and CSS3, Tailwind CSS, MaterialUI, ShadCN, Bootstrap5
- **Tools & Platforms** - JWT, RESTful APIs, Git, GitHub, AWS EC2
- **CMS** - WordPress, Wix, Shopify

PROFESSIONAL EXPERIENCE

Vaprr Tech - I2PIFY

January 2024 - Present

Software Developer

- Architecture securing highly sensitive data, reducing data breach incidents by 35%.
- Developed REST APIs and integrated with PostgreSQL using NestJS.
- Established end-to-end multirole authentication and authorization with Passport and JWT.
- Built microservices ensuring smooth and fast project flow.
- Optimized code execution and developed custom decorators and guards, improving code efficiency by 25%.
- Partially worked on OCR to fetch data from files and Amazon S3 for file storage.

SPAKS Digital Media - Vulchur

June 2023 - December 2023

MERN Stack Developer

- Collaborated on company website development and responsive web applications.
- Deployed CRM on AWS EC2, analyzing customer and employee data.
- Connected the application with MongoDB to handle the storage of large volumes of client and employee data, improving data management efficiency by 60%.
- Multiple web applications in MERN Stack, improving business relations.
- Secure payment gateway and email login feature.
- Implemented secure login features and comprehensive authentication systems, reducing unauthorized access by 80%.

Khoobsurat Apparels PVT LTD

November 2021 - April 2023

Full stack web developer and designer

- Structured the official website, integrated graphics, and enhanced user experience.
- Utilized HTML5, CSS3, JavaScript (ES5 & ES6), React.js, Node.js, Express.js, and WordPress.
- Debugging and handling backend errors.

PROJECTS

FINIXPE | (Merchant Aggregator)

- Developed REST APIs with role-based authentication using Passport and JWT, reducing unauthorized access incidents by 40%.
- Optimized code for performance and stability, enhancing user experience and reducing load times by 25%.
- Established complex relationships between database tables (OneToOne, ManyToOne, ManyToMany) using TypeORM, ensuring efficient data management.
- Designed and implemented an end-to-end multirole authentication system for Admin, merchant, and customer.
- Utilized crypto libraries to enhance data security, optimizing code for performance and stability.
- Ensured better performance by optimizing code and using streams for media file upload, improving upload speeds by 20%.

CRM System | SPAKS Digital Media

- Built and deployed the CRM system on AWS EC2, enabling the company to analyze customer payments and employee data effectively.
- Developed a responsive and user-friendly front-end using React.js, ensuring seamless interaction for users.
- Connected the application with MongoDB, improving data management efficiency by 60%.
- Created REST APIs in Node.js to facilitate communication between the front-end and the back-end systems, increasing data processing speed by 50%.
- Designed and implemented an end-to-end authentication system with secure login features, reducing unauthorized access by 80%.

EDUCATION

- **MCA - Manipal University | Jaipur** - 2024(Present)
- **B.Com(Hons) - R.V.S College | Bokaro** - 2018 - 2021
- **12th Board - M.G.M School | Bokaro** - 2005 -2017

SOFT SKILLS

- Teamwork, Communication, Leadership, Time Management, Problem-Solving, Decision-Making

CERTIFICATIONS

- **MERN Stack Developer | DUCAT INDIA , 2022**
- **CORE JAVA | APTACH, 2021**