Aman Kumar Ujjain

MERN Stack Developer - 2.4 Years

Strong in design and integration with intuitive problem-solving skills. Proficient in **JAVASCRIPT**, **REACT JS**, **NODE JS**, **MONGO-DB**, and **EXPRESS JS**. Also have been working on **C.M.S** such as **WordPress**, **WIX**, and **SHOPIFY**. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start my career as an experienced full-stack developer with a reputed firm driven by technology.

https://github.com/amankrujjain

CONTACT

Phone
7352419070

Email
amankrujjain@gmail.com

Address
Sector-6 , B.S. City , Jharkhand

CERTIFICATES

2022
MERN Stack Developer
DUCAT INDIA

2021
Core Java
APTECH

SKILLS

- React Js
- Node Js
- Express Js
- MongoDB
- TypeScript
- J.W.T Web Token
- Restful API
- NestJs
- RegEx
- Redux
- Git
- GitHub
- AWS EC2

WORK EXPERIENCE

Software Developer -   January -2024 Present

VapprTech - I2PiFY

- Building the architecture of the project, securing the highly sensitive data, and real-time updating 3rd party APIs.
- Created **REST APIs** and connected with an **RDMS (PostgreSQL)** written in NestJs.
- End-to-end multi-role **authentication and authorization system** using techniques such as **Passport** and **JWT (JSON web token).**
- Creating **micro-services** for the large project ensuring the smooth and fast flow of the project.
- Used multiple techniques such as **Crypto**, **TypeORM**, **Bcrypt**, **Class-Validators**, and **Transformers**.
- Implemented multiple steps to optimize the code and reduce the lagging of code execution.
- Creating custom **decorators and Guards** for a smoother development experience (Role-based decorators, Public Decorators.
- Partially worked on **OCR(Optical character recognition)** to fetch data from the provided file.
- Created a successful mailing notification with the web application, notifying about the status of each uploaded document.
- Implemented a logic where the files were been stored in an **Amazon S3** bucket.

MERN Stack Developer -   June -2023 To Dec - 2023

SPAKS Digital Media - Vulchur   - 6 Months

- I worked with a senior team that led company **website development**. Front-end and website design for responsive and user-friendly **web applications**.
- **CRM - Admin Panel:** Built and deployed CRM for the company on **AWS EC2** analyzing customer payment and employee data such as personal details, storing multi-media files, and mobile responsive.
- Connected with MongoDB (**NoSQL**) database and created **REST APIs** written in NodeJs.
- Architected, presented, and fully implemented an **auth system** end-to-end for a highly sensitive data-based app from scratch.
- Developed multiple web applications in **MERN Stack** for the company and clients resulting in better business relations and proudly a part in the company's growth.
- Integrated secure payment gateway and set e-mail login feature.
- Helped team with back-end errors and for a smooth application ecosystem.
- Used modern **javascript frameworks** and **libraries** for development such as React, Node.Js, Express, and NoSQL database MongoDB.
- Design client-side and server-side architecture.
- Conduct Testing and **debugging**, utilize script tools & and write basic codes for design specifications.

Contact - Chandan Singh Dev (Manager)

Contact - Shruti Sharma (HR)
Phone - 6386716022

Khoobsurat Apparels Pvt.Ltd   Nov - 2021 To Apr - 2023

Full Stack Web Developer & Designer   -1 Years 6 Months

- worked as a full-stack web developer & and designer.
- Responsibilities: Created website structure & and deployment, integrated graphics, troubleshooting problems, enhanced user experience & and website performance, and integrated multimedia content.
- **Tech stack**: HTML5, CSS3, JavaScript (ES5 & ES6), React.Js, Node.Js, Express.Js, WordPress.

Roles & Responsibilities

- Developing and maintaining web applications using React.js, Node.js, Next.js, Express.js MongoDB, PostgreSQL and TypeScript.
- Work on both front-end and back-end development tasks to ensure a cohesive and efficient system.
- Collaborate with cross-functional teams including UX/UI designers, product managers, and backend developers to deliver high-quality software.
- Writing clean, maintainable, and scalable code using best practices and ensuring the performance, quality, and responsiveness of applications.
- Troubleshooting and debugging issues that arise during development, testing, and deployment and continuously exploring and evaluating new technologies to improve the development process.
- Experience in building and consuming RESTful web services. Building and deploying Server-side web applications mainly using NodeJs, NestJs, and ExpressJs.
- Creating innovative solutions for solving tough problems, working in an agile environment with detailed planning and high estimation accuracy, teamwork, results-driven, growth mindset, and diverse perspectives.
- Mentor and guide junior developers, fostering a culture of learning and continuous improvement
- Building and handling microservices architecture, and version control systems (Git).
- Experience in creating object-oriented design skills, knowledge of design patterns, and huge passion and ability to design intuitive module and class-level interfaces
- Experience in building highly scalable business applications, which involve implementing large complex business flows and dealing with a huge amount of data.
- Documenting processes and monitoring application performance metrics.
- Provide support to clients and colleagues in other departments as needed.

Projects

FinixPe | Node.js, Nest.Js, Javascript, Micro Services, Express.js

- FinixPe is a fintech web application (Merchant Aggregator).
- Developed **Rest APIs**, Role-based **authentication** system, used **passport** and **J.W.T Token**, For security of data used **crypto**, optimizing codes for faster performance and stability, resulting in improved efficiency and user experience.
- Established relationships between tables such as **OneToOne, ManyToOne,** and **ManyToMany** using **TypeORM.**