

Pankaj jha

Full stack developer

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🌐 <https://portfolio-pankaj-two.vercel.app/>

Experienced Full Stack Developer with 3.5 years of expertise in dynamic web application development. Proficient in front-end and back-end technologies, offering a versatile skill set for scalable solutions. Committed to staying current on industry trends, poised to contribute effectively to diverse and challenging development projects.

Experience

Fullstack developer

2022-present

- Extensive experience in developing server-side rendered React applications.
- Strong proficiency in vanilla JavaScript for client-side scripting.
- Adept at using TypeScript for enhanced code maintainability and scalability.
- Expertise in building robust backend applications using the Laravel PHP framework.
- Proficient in server-side JavaScript development using Node.js.
- Skilled in designing and managing relational databases with PostgreSQL.
- Strong understanding and implementation of Continuous Integration and Continuous Deployment practices.

Backend Developer

2021-2022

- Experience in utilizing Redis for caching and efficient data storage.
- Designing, developing, and maintaining robust APIs for seamless communication between frontend and backend.
- Understanding and implementation of microservices to enhance scalability and maintainability.
- Experience in implementing Continuous Integration and Continuous Deployment practices to automate the development pipeline.
- Knowledge of container orchestration using Kubernetes for efficient deployment and scaling of applications.

Education

Bachelor of technology

2019

- Bachelor of Science, Computer science
- Percentage: 74%

High School

2015

Skills

- | | | | |
|--------------|-----------|--------------|---------|
| • ReactJs | • Laravel | • Kubernetes | • Git |
| • NextJs | • NodeJs | • Postgres | • Redis |
| • Javascript | • AWS | • Mysql | • CI/CD |
| • Typescript | • Docker | • Monorepo | • TRPC |

Some Projects

FoodNFeed

- "FoodnFeed" - Next.js, tRPC, PostgreSQL, Shadcn, Docker - a dynamic, responsive web app.Strong proficiency in vanilla JavaScript for client-side scripting.
- Next.js-powered UI, tRPC API handling, PostgreSQL data storage, Shadcn styling, Docker, and AWS deployment & AWS S3 Bucket for storing files .
- tRPC ensures seamless front-end to back-end communication, optimizing data flow efficiency.
- Secure PostgreSQL usage prioritizes data integrity, implementing best practices for efficient management.
- Docker streamlines deployment, ensuring scalability, consistency, and efficient application management.

SimpleWeb

- "SimpleWeb" - empowers users to customize websites effortlessly, enhancing personalization and ease of use.
- Leveraging Laravel, jQuery, JavaScript, AJAX, MySQL, AWS, and S3 Bucket for optimal performance and scalability.
- Enables seamless customization of website content, allowing users to create and modify dynamic and engaging web pages.
- Ensures data security with MySQL, while AWS S3 Bucket guarantees reliable and scalable storage for user assets.
- SimpleWeb Tool utilizes AWS for efficient deployment, optimizing website performance and ensuring a scalable and reliable hosting infrastructure.

HrMatters

- "HRMatters" – Engineered REST APIs using Laravel for scalable HR software, adapting to evolving company HR needs.
- Integrated Laravel-powered REST APIs for efficient communication, ensuring seamless interaction between frontend and backend systems.
- HRMatters is a dynamic tool catering to evolving HR needs, offering scalability and adaptability for diverse company requirements.
- Crafted bespoke REST APIs to enhance HR software functionality, providing a tailored solution for comprehensive company HR management.
- In collaboration with the backend team, played a pivotal role in developing HRMatters, driving innovation in HR software for effective company-wide management.