Jakkrit Turner

Full-Stack React Developer | Front-end Specialist

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Summary

Highly skilled web developer specializing in dynamic and responsive web applications. Proficient in modern frameworks such as React and Next.js, seeking a position to leverage these skills and deliver high-quality web solutions that drive successful project outcomes.

Experience

Full-Stack React Developer   2021 - Present

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- **UI/UX**: Developed a responsive and modern UI using Tailwind CSS, custom modules, and React component libraries, resulting in a visually appealing and consistent user interface. Leveraged Figma for design, enhancing user experience with an interactive gallery to showcase art and design projects.
- **Backend**: Engineered a scalable backend with Node.js and Prisma ORM. Optimized MongoDB data management with Mongoose. Developed secure RESTful APIs for efficient CRUD operations and integrated Auth.js for seamless authentication with email/password and OAuth.
- **Database Management**: Enhanced MongoDB performance and efficiency by structuring collections and indexing key fields. Achieved type-safe interactions and seamless migrations using Prisma, ensuring reliable and efficient database operations.
- **DevOps**: Streamlined development workflows, ensured high availability and performance by implementing CI/CD pipelines with GitHub Actions, and deploying the application on Vercel using Node.js and TypeScript.
- **Testing and Optimization**: Achieved application stability and performance through comprehensive testing and debugging. Maintained high code quality and consistency using ESLint and Prettier for linting and formatting.

Front-end Specialist   2023 - Present

GoGiddi

- **Ensured User-Friendly Interface**: Designed an interface aligned with GoGiddi's brand values of Simplicity, Community, and Adventure, using Figma for design and Tailwind CSS for styling, to deliver a seamless and engaging user experience.
- **Developed Intuitive Calendar System**: Utilized Next.js and component libraries to create a dynamic and user-friendly calendar system for organizing travel itineraries, expected to significantly enhance user engagement.
- **Created Comprehensive Task Management System**: Employed TypeScript and Tailwind CSS to build a task management system that helps users prioritize activities, aimed at boosting productivity and organization.
- **Implemented Detailed Checklist Feature**: Leveraged Next.js, TypeScript, and MongoDB to develop a checklist feature, ensuring users can manage essential travel items efficiently.

Front-end Specialist   2024 - Present

RoboUnity

- **UX/UI**: Designed and developed intuitive, visually appealing user interfaces using Figma and Tailwind CSS. Applied responsive design principles for a seamless experience across various devices.
- **Component Development**: Built reusable, high-performance components using Next.js and TypeScript, ensuring consistency and efficiency across the application.
- **Recommended Users Feature**: Implemented a personalized Recommended Users feature using React.js and TypeScript, leveraging user data to suggest connections, thereby enhancing community engagement and user retention.
- **Optimize App Performance**: Implemented performance enhancements such as code splitting, lazy loading, and efficient state management using React.js and Next.js.

Skills

Front-End
React.js • Next.js • HTML • CSS • TypeScript • Tailwind • Figma • Photoshop

Back-End
MongoDB • Prisma

Tools & Utilities
Postman • Cloudinary • GitHub

Strengths

Problem-Solving
Analytical thinking to identify issues and develop effective solutions.

Effective Communication
Clearly articulating ideas and actively listening to understand requirements and feedback.

Team Collaboration
Effectively working within cross-functional teams and sharing knowledge to achieve common goals.

Project Management
Deep understanding of Agile and Scrum; effectively managing tasks, timelines, and deliverables.

Adaptability
Adjusting to changing project requirements and new technologies.

Education

Purdue University Global
Bachelor of Science in Business Administration
Project Management

Credentials

ITIL Foundation by PeopleCert

Marketing Analytics by University of Virginia

Viral Marketing and How to Craft Contagious Content by Wharton University of Pennsylvania

Introduction to Artificial Intelligence by IBM