Krisha Patel *Full Stack Developer*

✉ patelkrisham1104@gmail.com   📞 +1 (475)301-9917   in linkedin.com/in/krishakpatel   ⊙ github.com/KrishaKPatel

🖳 https://krishapatel.vercel.app/

Summary

Full Stack Developer with expertise in React.js, Vue.js, and AngularJS, building responsive and intuitive web applications. Skilled in UI optimization, API integration, and state management (Redux, Context API). Experienced in Material-UI, Tailwind CSS, and React Bootstrap for clean, modern designs. Proficient in CMS platforms such as WordPress, ProcessWire, and Joomla, delivering dynamic and content-driven websites. Strong collaborator, working with designers and backend teams in Agile environments. Passionate about writing efficient, maintainable code and enhancing user experiences.

Skills

Frontend Development: React.js, Vue.js, AngularJS, Next.js, HTML, CSS, JavaScript
Styling & UI Frameworks: Tailwind CSS, React Bootstrap
Backend Development: Node.js, Express.js, Django, Flask
Database Management: MySQL, MongoDB, PostgreSQL, SQLite, Oracle
CMS & Website Builders: WordPress, ProcessWire, Joomla
Version Control & DevOps: Git, GitHub, Docker
API Development & Integration: RESTful APIs, JWT, OAuth
Tools & Workflow: Postman, Visual Studio Code, Jira, Trello, Slack
Cloud Deployment & SEO: Heroku, Netlify, SEO Optimization

Professional   Experience

Web Developer   May 2024 – July 2025
SFA Marketing Communications, Trumbull, CT
- Built and maintained responsive websites using React.js, WordPress, ProcessWire, and Joomla, delivering customized, content-rich solutions tailored to client needs.
- Designed and styled interfaces using Tailwind CSS and React Bootstrap, ensuring mobile-first, modern layouts with consistent branding across platforms.
- Migrated static sites and outdated codebases to dynamic CMS platforms and modular React components, enhancing performance, accessibility, and reducing load times by 15%.
- Integrated RESTful APIs into CMS and React frontends with secure JWT and OAuth authentication to ensure safe data transmission and access control.
- Debugged UI issues and optimized performance across browsers and devices, resulting in a 20% boost in speed and overall user satisfaction.
- Deployed and maintained websites using cPanel, managing file structures, making code updates, configuring domains, and handling hosting-related tasks based on client requirements.
- Deployed additional applications using Heroku and Netlify, while streamlining CI/CD pipelines through Git and GitHub.
- Analyzed website performance and SEO health using tools like Screaming Frog, generating actionable reports to identify issues such as broken links, metadata errors, and crawlability problems.
- Worked in Agile teams, actively participating in sprint planning, daily stand-ups, and retrospectives. Managed tasks and project timelines using Slack and Monday.com for improved collaboration and productivity.

Full-stack developer intern   Feb 2024 – May 2024
American Dog Society, Remote
- Assisted in building a React.js web app to display dog-friendly scores for homes, improving user experience with an interactive and responsive UI.
- Integrated RESTful APIs to fetch real-time Dog Score data and helped troubleshoot API response issues for seamless data display.
- Contributed to interactive maps and search features, making it easier for users to find parks, vet clinics, and pet-friendly locations.
- Worked with React Context API / Redux for state management and collaborated with backend developers and UI/UX designers to refine the app's design and functionality.

Full-Stack Developer   Jun 2019 – Nov 2022
Tera Innovators, India

- Built and optimized scalable web applications using React.js, Node.js, Express.js, MongoDB, and MySQL, designing RESTful APIs and improving system performance by 25%. Focused on writing clean, efficient code and integrating JWT and OAuth authentication for secure user access.
- Developed intuitive and responsive front-end interfaces using React.js and React Bootstrap ensuring a seamless user experience and increasing engagement by 30%. Leveraged Tailwind CSS and React Bootstrap to enhance design consistency and performance.
- Worked closely with UI/UX designers and product managers to translate ideas into functional applications, improving development efficiency by 15%. Used Jira, Trello, and Figma to keep projects organized and on track.
- Enhanced SEO and database management, optimizing site performance and structure to increase search rankings and traffic by 35%. Managed MongoDB, MySQL, and PostgreSQL databases to ensure data security, consistency, and accessibility.
- Led Agile development practices, participating in sprint planning, daily stand-ups, and retrospectives, ensuring smooth collaboration and timely project delivery. Adapted quickly to changes, keeping development aligned with business needs.

Projects

Pharmacy Management System | Vue.js, Node.js, MongoDB, Express.js, REST API
Personal Project
- Built a RESTful API with Express.js to seamlessly connect a Node.js backend with a Vue.js frontend, enabling efficient inventory, customer, and sales management. Deployed MongoDB on OnRender and the frontend on Netlify for scalability, added real-time updates with Node.js, and implemented secure role-based authentication to protect user data.

Employee Management System | HTML, CSS, JavaScript, Python, SQLite, Django
Personal Project
- Built an employee management system that streamlined punch-in/out tracking, weekly summary reports, and fair tip distribution to improve workplace efficiency. Integrated scheduling and availability features using Bootstrap for a user-friendly experience, ensured secure data storage with SQLite, and added a WordPress blog section to keep employees informed with announcements and updates.

Notes App | Next.js, Tailwind CSS, MongoDB, Express.js, React.js, Node.js
Personal Project
- Created a full-stack notes application using Next.js for server-side rendering (SSR) and React.js for a smooth, interactive user experience. Implemented CRUD functionality with MongoDB to securely store notes, built the backend with Express.js and Node.js to handle authentication, and designed a modern, responsive UI using Tailwind CSS.

Emotion Analysis of Indian Language Literature | HTML, CSS, PHP, MySQL
Team Project
- Built a sentiment analysis system using MySQL, designing a structured database schema to efficiently store and retrieve text data. Implemented SQL queries to analyze and categorize emotions, providing meaningful insights from textual input.

Education

Master of Science in Computer Science   January 2023 – December 2024
University of New Haven

Bachelor of Engineering in Computer Engineering   August 2017 – May 2021
Gujarat Technological University

Certificates

- PCEP-Certified Entry-level Python Programmer - Python Institute

Honors & Awards

Dean's Scholarship | University of New Haven
- Received Dean's Scholarship for being an outstanding candidate for master's study in Computer Science

Best Student Award | Indian Society for Technical Education, New Delhi
- Best Student Awards for outstanding contribution to technical activities