

PROFESSIONAL SUMMARY

Dynamic and results-oriented Frontend Engineer with over 5 years of experience in the tech industry, specializing in creating user-friendly, responsive web applications. Proven expertise in ReactJS, Angular, and modern web technologies like HTML5, CSS3, and JavaScript ES6+. Demonstrated ability in UI/UX design, proficient in Figma and Adobe Creative Suite, with a strong background in backend basics and cloud services. Adept in Agile methodologies, committed to continuous learning and leveraging the latest technologies to deliver innovative solutions. Aspiring to a challenging role in a forward-thinking tech company, to utilize extensive frontend development skills and passion for UI/UX design. Eager to contribute to high-impact projects, driving innovation and excellence. Committed to continuous professional development, staying abreast of emerging technologies, and playing a pivotal role in shaping the future of digital solutions.

TECHINALS SKILLS.

Languages	JavaScript (ES6+), TypeScript, HTML5, CSS3, Node.js
Frontend Development	ReactJS (Hooks, Context API), React Router, Redux, Mob X, Axios, Angular, Responsive Web Design (Media Queries, Bootstrap, Flexbox, Grid)
UI/UX Design Tools	Figma, Adobe Creative Suite (Photoshop, Illustrator), Sketch, Prototyping, Wireframing
Backend Basics	Node.js, Express.js, Nginx, RESTful API Development, Server-Side Rendering with Next.js, NextAuth.js
Databases	MongoDB (Mongoose ODM), MySQL, NoSQL & SQL basics
Cloud Services	Amazon Web Services (AWS), Microsoft Azure, Firebase
Version Control	Git, GitHub, GitLab
IDE and Development Tools	Visual Studio Code, Brackets, Chrome DevTools
Testing Frameworks	Jest, Enzyme/React Testing Library
Performance Optimization	Code Splitting, Lazy Loading, Caching Strategies
Design Patterns & Best Practices	RESTful Services, Observables & Operators (RxJS), Component-Based Architecture, Modular & Scalable Coding Practices
Reporting Tools	Power BI, Microsoft Excel (advanced)
CI/CD	Basic understanding of CI/CD pipelines, Jenkins, CircleCI
Accessibility & SEO	Web Accessibility Standards (WCAG), Basic SEO Principles

PROFESSIONAL EXPERIENCE

American Tracking Services, Lake Charles, LA

Frontend Engineer

Responsibilities:

- Led the development of a sophisticated defendants tracking platform with React JS, Node.js, Express.js, and Mongo DB revolutionizing client onboarding and scaling operations to manage over 250 defendants and 10+ bail bonds agents.
- Innovated in automating defendant intake, slashing onboarding time by 50%, and significantly boosting user experience and process efficiency.
- Pioneered an AI conversational agent using Large Language Models API, enhancing customer support, and streamlining inquiry processing, resulting in improved client engagement and service quality.
- Instrumental in R&D for real-time GPS-enabled smartwatches and ankle monitors, integrating cutting-edge technologies such as AWS, Docker, Kubernetes, and Google Cloud Platform (GCP).
- Expertly designed and developed RESTful APIs, ensuring smooth frontend-backend integration, and enhancing the functionality and user experience of web applications.
- Crafted intuitive and user-centered designs, prioritizing visual appeal and ease of navigation to enhance user interaction and satisfaction.
- Focused on developing responsive web interfaces, ensuring optimal performance and user experience across various devices and screen sizes.
- Ensured cross-browser compatibility, making web applications accessible and functional across a diverse range of browsers.
- Utilized Jest for comprehensive testing, maintaining high standards of reliability and stability in web applications.
- Implemented efficient navigation flows using React-Router and Redux, significantly improving client satisfaction and operational productivity.
- Employed Tailwind CSS and Bootstrap for quick and consistent UI development, achieving high responsiveness and aesthetic appeal in web interfaces.

Nov 2022 - Present

- Managed robust and secure cloud-based deployments on Amazon Web Services and Google Cloud Platform, showcasing cloud technology expertise.
- Orchestrated containerized environments with Docker and Kubernetes, enhancing application deployment processes and system reliability.
- Applied CI/CD methodologies with Jenkins, facilitating agile development and rapid iteration of web platforms.
- Continuously integrated emerging web technologies into development projects, driving technological innovation and staying ahead in the field.
- Collaborated effectively within cross-functional teams, using GitHub and GIT for efficient source code management and teamwork.
- Championed the creation of scalable, maintainable, and modern web applications, utilizing HTML5, CSS3, JavaScript, and frameworks like Next.js and Mob X.

Environment: React JS, React-Router, Node JS, Express.js, Next.js, Redux, Mob X, REST API's, Mongo DB, PostgreSQL, HTML5, CSS3, Tailwind CSS, JavaScript, Bootstrap, Amazon Web Services (AWS), Docker, Google Cloud Platform (GCP), Kubernetes, Jenkins, GitHub, GIT, Large Language Models API

Optum, Eden Prairie, MN

Sep 2021- Oct 2022

Frontend Engineer

Responsibilities:

- Collaborated with users and tech specialists to analyze and refine business processes, aligning technical solutions with user needs and business objectives in a dynamic environment.
- Maintained high standards in system development, ensuring consistency and adherence to best practices, contributing to project quality and efficiency.
- Developed cost-effective systems focusing on user requirements and budget constraints to deliver optimal solutions.
- Demonstrated adaptability and flexibility in rapidly changing business environments, aligning technical strategies with company policies and market trends.
- Created user-friendly interfaces using React and enhanced functionality with Redux for a seamless multi-platform user experience.
- Utilized Git for effective version control and team collaboration in a fast-paced development environment.
- Managed and optimized database operations with MongoDB, focusing on efficient data storage and retrieval for high application performance and scalability.
- Designed responsive and accessible web interfaces, ensuring usability and accessibility across various devices.
- Committed to continuous learning and integration of the latest technologies like Angular, Vue.js, Node.js, and cloud platforms (AWS, Azure).
- Utilized core web technologies like HTML5, CSS3, and JavaScript ES6+ to create modern, visually appealing, and compliant web applications.
- Experienced in using modern build tools like Webpack and Babel for code optimization and compatibility.
- Contributed to efficient team collaboration and project management using Agile methodologies and Scrum practices.
- Developed and integrated RESTful APIs and GraphQL to enhance application functionality and user experience.
- Knowledgeable in UI/UX design principles, focusing on creating intuitive and user-centered designs.
- Ensured cross-browser compatibility and optimized web performance for a consistent and high-speed user experience.
- Practiced in software testing using frameworks like Jest and Mocha to ensure application reliability and stability.
- Experienced in Continuous Integration/Continuous Deployment (CI/CD) methodologies for streamlined development and reliable software releases.
- Knowledgeable in using Docker for containerization, enhancing application deployment and scalability.
- Familiar with server-side technologies like Express.js, mobile development frameworks such as React Native, and proficient in using cloud-based tools like Kubernetes and Terraform.

Environment: Java, Spring Boot, Spring Security, Amazon Web Services (AWS), React JS, React-Router, Node JS, Redux, REST API's, Mongo DB, HTML5, CSS3, JavaScript, Hibernate, Bootstrap, AJAX, Micro Services, Log4j, Spring, Apache Kafka, Docker, Kubernetes, Oracle 12c, Mongo DB, Jenkins, JMeter, Junit, Mockito, SVN, Maven, GIT.

Northern Trust, Fort Worth, TX

Feb2019 -Aug2021

Frontend Developer

Responsibilities:

- Developed responsive web applications utilizing HTML, CSS, and JavaScript, focusing on user-friendly interfaces and seamless user interaction, enhancing client satisfaction and end-user experience.
- Specialized in dynamic user interface development with React.js, employing functional components, hooks, and JSX, contributing to efficient, modular codebase and improved application performance.
- Built and maintained advanced login and marketing modules, integrating multi-factor authentication and credential recovery, ensuring robust security and user convenience in access control and identity verification.

- Actively involved in application migration, updating components and packages, facilitating smooth transition to newer technologies, enhancing application functionality and compatibility with contemporary web standards.
- Collaborated with UI/UX designers, transforming design wireframes and mockups into functional code, bridging the gap between visual design concepts and practical, responsive web applications.
- Optimized website performance through code refinement, load time reduction, and efficient caching strategies, leading to faster page loads and a more responsive user experience.
- Integrated RESTful APIs using fetch or Axios, establishing reliable frontend-backend communication, ensuring seamless data exchange and consistent performance across various application components.
- Implemented unit testing and participated in rigorous code reviews, enhancing code quality, ensuring software reliability, and identifying potential issues early in the development cycle.
- Utilized TypeScript for type checking and validation within React components, ensuring code reliability and reducing runtime errors, contributing to the robustness of web applications.
- Ensured cross-browser compatibility and met accessibility standards, broadening application reach, providing equal access to users with diverse abilities, and complying with web standards.
- Implemented scalable and secure frontend applications on AWS, utilizing services like S3, CloudFront, and Lambda, enabling cloud-based solutions with high availability and robust security measures.
- Managed and tracked changes in the codebase using Git, fostering effective team collaboration, ensuring code integrity, and facilitating seamless integration of new features and updates.
- Implemented responsive design principles for consistent user experience across various devices, ensuring application adaptability to different screen sizes and enhancing user engagement.
- Proactively resolved frontend bugs and issues, maintaining a focus on efficient debugging and troubleshooting, ensuring application reliability and continuous improvement in user experience.
- Utilized React DevTools and browser developer tools for frontend code debugging and optimization during development, enhancing application performance and developer efficiency.
- Stayed abreast of the latest front-end technologies, tools, and best practices, integrating new advancements into development workflows, and maintaining a cutting-edge skillset in web development.
- Conducted performance audits and code optimizations, focusing on improving website speed and user experience, leading to higher user satisfaction and better engagement metrics.

Environment: J2EE, HTML5, CSS3, AWS, jQuery, JavaScript, TypeScript, Ajax, JSON, ReactJS, Spring Boot, Spring Hibernate 4.0, Swagger UI, Docker, Microservices, ActiveMQ, RabbitMQ, Spring Security, OAuth2, Bootstrap, RESTful web services, Web Sphere, SonarQube, Redux, Jenkins, Agile/Scrum Methodology, Maven, JIRA, JBoss, JUnit, Mockito, Jest, TDD, MongoDB, Git, XML, LESS, Web pack.

EDUCATION

McNeese State University, Lake Charles, Louisiana | | bachelor's in computer science