NICHOLAS DUNCAN

Senior Frontend Developer

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📞 +1 (650) 488 7991

📍 Killeen, TX, US

EDUCATION

Bachelor of Computer Science
Computer Science
University of Technology Sydney

📅 September 2011 - October 2014

📍 15 Broadway Ultimo, NSW 2007, Australia

SKILLS

- React
- Angular
- Vue.js
- HTML
- CSS3
- JavaScript
- TypeScript
- Tailwind CSS
- Material UI
- AJAX
- Redux
- JQuery
- MongoDB
- Cloud Firestore
- Node.js
- MongoDB
- Express
- Git
- SaaS
- Pixel Perfect
- Responsive UI
- Adobe Photoshop
- Docker
- Sagas

Senior front-end developer with 8 years of experience designing and building responsive web design and mobile apps in the financial industry. Proficient with CSS and JS Frameworks, with extensive knowledge of UX and user psychology. Notable achievements include boosting the conversion rate of an existing website by 80% with improved code and design.

WORK EXPERIENCE

Senior Frontend Developer

Kanda Software

📅 January 2019 - December 2022   📍 Boston, Massachusetts, US

- Implemented performance tuning techniques on stored procedures and back-end queries which resulted in 46% improvement in application performance.
- Developed a Node.js server to validate membership and track digital badges being used, saving the company $22.5K.
- Rebuilt 4-year-old SaaS application in React15 and Redux with full user experience redesign to release a beta MVP in 8 months.
- Reduced average valuation review time by 46%, and saved service providers an average of 84% due to click-fee reductions.
- Designed and developed Zestimate, which manages a volume of 600k+ valuations per month.
- Developed 25 new application features and distributed services that support high-scale applications

Frontend Developer

Bachoo

📅 April 2016 - November 2018   📍 Los Angeles, United States

- Designed and implemented web applications along with 3rd-party software integrations as a web team liaison for all inter-departmental and customer-facing projects.
- Generated $50K+ in annual ad revenue as a system administrator of a large network of websites.
- Built a full-stack web app to allow Sickle Cell Anemia patients to keep track of 15+ medications needed for treatment.
- Worked in an agile environment with weekly stand-ups, kept track of user stories/bugs in GitHub projects, and conducted 2 hours of sprint planning and sprint retrospectives per week.
- Introduced Kanban Board style ticketing system to promote highly efficient asynchronous and synchronous work, increasing efficiency by 12%.

Junior Frontend Developer

Flevio

📅 October 2014 - January 2017   📍 Red Hill, Victoria, Australia

- Created more than 300 web pages for 35 departments and their branches, utilizing various systems, markup languages, and programming languages including HTML5, JavaScript, jQuery and React.

- Heroku
- Firebase

◆ Created accessible, responsive, and functional user interfaces to allow visitors on any device to have the same perfect user experience. This process increased number of 5 star UX/UI reviews by 135%.
◆ Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS3, which improved user satisfaction by 31%.
◆ Developed luggage e-commerce website using front-end languages, including HTML/HTML5, CSS/CSS3, Less,BootStrap, Javascript, and React, to reduce cart abandonment rate by 34%, resulting in increased online sales after go-live date.
◆ Developed user-oriented visuals and features using front-end languages, including HTML5, CSS3 and SASS, JavaScript, React, Redux to increase site traffic to 15,000 visitors per day.