Nate Wessels

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Full-Stack Front-End Developer

Experienced in running full software development lifecycle (SDLC) to create mobile and web applications while supporting user-friendly production. Effective technical communicator who seamlessly translates complex terms to non-technical audiences. Improvement-focused professional who combines strong business acumen with strategic vision to reduce spend, bolster security and governance, and enhance application functionality or responsiveness. Advocates continuous learning and remains abreast of disruptive technology developments; pioneers solutions using innovative development techniques.

Core Competencies:

Object-Oriented Programming • Service-Oriented and Web-Based Architectures • Serverless (Cloud) Environments
Open-Source Technologies • Troubleshooting & Issue Resolution • Quality Assurance/Control • Cross-Platform Optimization
Interpersonal Communication • Collaborative Teamwork • Entrepreneurial Leadership • Analytical Problem Solving

EDUCATION & TECHNICAL SKILLS

Certificate of Completion, Web & Mobile Development | Epicodus, 800 Hours | Start: December 2018 | Complete: June 2019

Technical Skills: JavaScript/ES6 4+ years | CSS 4+ years | HTML 4+years | Node JS 4+ years | UX/UI design 4+ years | UX/UI team design 4+ years | Angular | React 4+ years | Python | C++ | Swift | Firebase | Office 365 | Linux | MongoDB |Amazon Web Services (AWS) | React Native 3+ years| WordPress | Divi | NextJS | Expo | Google Analytics | Search Engine Optimization (SEO) | .NET | C#

RELEVANT EXPERIENCE

SIMPLURIS – California | Remote Position   January 2022 - Present
SOFTWARE DEVELOPER I

- Developing user friendly websites for Class Action Lawsuits. Creating web forms that allow class action members to fill out information that will be stored securely and used later in the case.
- Used NextJS, DynamoDB, AWS, and .NET. All these websites require full-stack knowledge.

VISITATION CHURCH, ST. EDWARDS CHURCH, & ST. FRANCIS CHURCH – Various Locations   2019 – Present
WEB MASTER

- Utilize AWS and equivalent serverless technologies to build and maintain websites for three nonprofit organizations.
- Maintain and improve Verboort Sausage Dinner Online Store full-stack application built in 2019.
- Create robust, reliable, and scalable software features to continuously improve user experience.
  - Built an admin dashboard for auction website at St. Francis Church. The dashboard eliminated need to apply product changes through backend; enabled non-web developers to add new products from their own dashboards.

ADVANTAGE MEDIA PARTNERS – Beaverton, OR   2021
WEB DEVELOPER

- Designed websites to delight customers and collaborated cross-functionally to solve user issues or implement innovative designs that guaranteed user-friendly experiences.
- Used JavaScript, CSS, and Divi to build WordPress websites.

HOVRTEK – Portland, OR   June 2019 - July 2019
WEB DEVELOPMENT INTERN

- Co-developed Android/iOS app for crowdsourcing data mining. Created program mapping software and managed authentication.
- Used Git, JavaScript, CSS, HTML, React, and React Native for software analysis, modification, and support.

HIGHLIGHTED PROJECTS

VERBOORT SAUSUAGE DINNER WEBSITE   2020 - Present

- Created full-stack application that transformed the 86th & 87th annual Verboort Sausage Dinner for Visitation Church
- Developed scalable, high-performance code on frontend; leveraged understanding of complex technical areas to increase

traffic.

- Delighted customers and users by developing online sales page and QR scanning function that enabled volunteers to rapidly scan orders and maintain an accurate order management system.
- Project generated over $400K in sales within the last 3 years; recent web traffic assessment displayed 12K hits with $140K in YTD sales (2022).
- Implemented chat support to enhance user experience. Demonstrated problem-solving and system/server troubleshooting skills.
- Identified and resolved server issue linked to an error in the receipt auto-send process.
- Used React, React Native, Firebase, and LiveChat.

Resting Gardens Cemetery Software   2020 - Present

- Created a full-stack application that has transformed the online presence for Visitation Cemetery. The keystone of this project is the editable map that allows website visitors to to easily find deceased family/friends. The map is completely interactive, and user-friendly.
- Is a cemetery management software that keeps track of burial plots making it easier for overall management of a cemetery.
- This software has just been released and now available for other cemeteries to sign up/register.
- Used NextJS, React, Firebase, Stripe, Vercel, AWS amongst other technologies