# ANDREW DE FOREST

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Skilled, resourceful, and collaborative full-stack developer with a record of building and maintaining performant web applications. Seeking a full-stack development role that offers opportunities to grow and refine skills in a dynamic and innovative environment.

## **CORE TECHNOLOGIES**

- Front-end: JavaScript (ES6+), TypeScript, Vue, Nuxt, React, Mapbox, Pinia, SASS/SCSS
- Back-end: Node.js (Express, Fastify), PHP (Laravel), RESTful & GraphQL API Development
- Database & Storage: PostgreSQL, MySQL, DynamoDB, AWS S3
- Other: Electron, DatoCMS, AWS Amplify, AWS Lambda, AWS API Gateway

### **EXPERIENCE**

**RESCUE AGENCY** 2022 - Present

#### Web Developer II, Technical Lead

- Contributed web-based insights to project scoping and architecture
- Designed, developed, and optimized full-stack applications using Vue.js/Nuxt on the front-end, and Node.js/PHP on the back-end
- Demonstrated a deep understanding of application architecture, security best-practices, and database management to scope, plan, build, and maintain web applications
- Utilized a wide variety of APIs, such as Mapbox, AWS API Gateway, DatoCMS, Contentful, Mailchimp, and Google BigQuery to achieve results, using cost-effective methods such as caching request batching
- Collaborated with UX/UI designers to ensure seamless integration of design assets into reusable component-based architecture
- Modernized, refactored, and upgraded legacy full-stack applications, improving performance and user experience while maintaining backend stability
- Stayed up-to-date with emerging web technologies, incorporating relevant tools and techniques to increase performance, scalability, and maintainability
- Selected for company-wide quarterly Team Player Award

**ZEPHYR WEB HOUSE** 2018 - 2022

#### **Web Developer**

- Built multiple professional websites utilizing HTML, CSS, and JavaScript, resulting in visually stunning and engaging user experiences
- Developed backend systems, including but not limited to payment processing solutions, content management systems, dashboards and database management using Laravel, Node and other backend technologies
- Integrated third-party APIs to handle payments, content management, and secure transactions, ensuring seamless backend operations
- Responsible for all aspects of development pipeline
- Worked directly with clients to ensure satisfaction and troubleshoot any issues that may arise

#### **EDUCATION**

Aviation Science, California Baptist University Private Pilot - ASEL