# GUNNER MADSEN

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LOCATION: SPOKANE, WA

PORTFOLIO: <u>GUNNER-MADSEN.COM</u>
GITHUB: GITHUB.COM/GUNNERMADSEN

# FRONTEND DEVELOPER

Goal-oriented and results driven front end developer with 2 years' experience doing web application design and development. Most happy when designing and developing data driven user interfaces, with an emphasis on user experience and industry best practices. Passionate about learning new languages, libraries, tools and development patterns. Detail oriented developer with great problem solving, debugging, and verbal and written communication skills.

#### SUMMARY OF EXPERIENCE:

- 2 years of experience developing front-end web applications with JavaScript
- 1 year of experience developing Angular Single Page Applications
- Familiarity with Vue.JS and Vuex
- 2 years of experience developing full-stack applications
- 2 years of experience designing, building and consuming RESTful API's
- Angular Material, Bootstrap 4, Charts.JS

#### AREAS OF EXPERTISE:

- · Angular 8 and below
- JavaScript, TypeScript, ES6
- Redux / Flux state management
- React UI development

- GIT (Source Control)
- · RESTful API web service development
- Angular SPA performance and optimization
- RxJS observables

# TECHNICAL PROFICIENCIES

Tools: VSCode, Postman, NgRx Devtools, NPM, Webpack, Angular CLI, GIT (Source Control)

Servers: Node JS, MongoDB, Apache, MySQL

Languages/ JavaScript, TypeScript, Angular 8 and below, RxJS, NgRx Store, React / Redux, AngularJS,

Libraries: ExpressJS, JQuery, AJAX, JSON, CSS, LESS, SCSS, HTML5

Recent Focus: Angular 8, Vue.JS / Vuex, React / Redux, Jasmine/Karma Integration Testing, Webpack

#### PROFESSIONAL EXPERIENCE

#### Front End Developer – KeyFocus (04/19–current)

KeyFocus is a scheduling application startup who is developing a web application that provides companies and professionals with tools for creating and managing meetings and events.

As a front end developer at KeyFocus I am responsible for:

- Planning, designing and developing Angular components, modules, services, and directives for the client-facing web application.
- Translating Adobe XD prototypes into responsive application pages.
- Organizing the application components by modularizing feature areas.

# Key Achievements:

- Migrated RxJS Behavior Subject state management implementation to the NgRx Store pattern for managing application state globally.
- Migrated Bootstrap CSS and HTML components to Angular Material components, then integrated Bootstrap Grid, Reboot, and other required SCSS modules to facilitate Material & Bootstrap integration.

Technologies: Angular 7, TypeScript, RxJS, NgRx Redux, Angular Material, Bootstrap 4

# Front End Developer – KeyFocus (04/19–current)

N.A Lehto is a transportation services startup that provides relocation services across North America.

As a Web Developer intern at N.A. Lehto, I was responsible for

- Integrating the Google Maps Software Development Kit and writing client-side logic responsible for calculating pricing for client jobs.
- Planning, designing and developing the server-side application using PHP 7 and MySQL for handling CRUD operations on the database.
- Developing responsive webpages from wireframe mockups using Bootstrap 4 CSS Framework.
- Planned, designed and developed the database schema, and relationships, then integrated with the PHP application.

Technologies: JavaScript, Google Maps SDK, Bootstrap 4, MySQL, PHP 7, AJAX, jQuery, DataTables

### **EDUCATION & CREDENTIALS**

Bachelors of Applied Science, Information Technology, June 2018 SPOKANE FALLS COMMUNITY COLLEGE, SPOKANE, WA