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# Jef Harkay

Senior Web Engineer

## **Skills**

## Front-End

Vue.js **JSON TypeScript ECMAScript 6+** Tailwind CSS HTML PrimeVue **SCSS** 

https://github.com/incutonez/Sandbox

# **Back-End**

Node.js NestJS ★公公公 **TypeORM** C# GraphQL ☆☆☆☆ SQL

## Misc

Data Modeling OOP **OpenAPI REST** Web Sockets

### **Education**

**Bachelor of Computer Science** 

Penn State

Aug 2006 - May 2010

**4 Postgraduate Classes** 

**UMBC** 

Aug 2010 - May 2012

# Summary

Meticulous Senior Web Engineer with a big personality looking for an even bigger project to wrangle. Loves long walks on the beach with Vue but has a curiosity for learning React or Angular. Mentors engineers of all ages, ranks, and walks of life. Jira champion, enthusiastic debugger, defensive programmer, effective communicator, and a loud advocator for best practices.

## **Relevant Experience**

Mar 2023 - Feb 2024 Senior Web Engineer | QAD Redzone | Remote Project: Vue 3, TypeScript 5.x, Tailwind, Pinia, NestJS, OpenAPI Manufacturing Tech

- Led biweekly web forum discussions on technical decisions, roadblocks, and features
- Maintained NestJS BFF endpoints, e2e tests, data mappers, and OpenAPI spec
- Introduced components for common page layouts, inputs, and data tables
- Architected provide/inject concept for local state in lieu of Pinia
- · Increased velocity for getting MVP production ready

# **Software Developer (contractor) | IntrinsiQ | Remote**

Project: Vue 3, TypeScript, Tailwind, C#

May 2022 - Dec 2022 Health Tech

Aug 2021 - Apr 2022

Property Tech

- Tailored core components from scratch and by wrapping Kendo UI components
- Implemented micro front-end architecture for shared modules
- Migrated core components to NPM package for reusability
- Completed patient search tool MVP in 3 months

#### SSE/Tech Lead | PURE Property Management | Remote

Project: Vue 3, TypeScript, GraphQL, Node.js

• Acted as primary lead on financial reporting team and co-led another team

- Documented engineering guidelines for more efficient on-boarding process
- Designed core components NPM package for offshore team
- Mentored junior developers

## **Past Experience**

Senior Software Engineer | WideOrbit | Remote

Apr 2018 - Apr 2021 Advertising Tech

Project: Ext JS, C#

Web Developer | VitalWare | Remote Project: Ext JS, GraphQL, ColdFusion

May 2017 - Mar 2018 Health Tech

UI Developer (contractor) | WideOrbit | Lynnwood, WA

Project: Ext JS, C#

Apr 2015 - Feb 2017 Advertising Tech

UI Developer (contractor) | Time Warner Cable | Broomfield, CO

Project: Ext JS, Node.js, Ruby

Aug 2013 - Mar 2015 Communications Tech

Cryptologic Computer Scientist | Dept. of Defense | Fort Meade, MD

Jun 2010 - Jul 2013 Classified Tech

Projects: Ext JS, jQuery, Perl, AngularJS

Web Version:

https://incutonez.github.io/Sandbox/resume