



Kharel Valtingojer



kharel@valtingojer.dev

[Linkedin Profile](#)

ABOUT ME

I am a highly motivated and results-driven software engineer seeking a challenging opportunity to leverage my skills and experience in a dynamic development environment.

EXPERIENCE

INNOVATIONPOINT – PORTUGAL **JUNE 2019 - PRESENT**

Developing and maintaining web-based solutions to support client needs through custom applications that interact with enterprise databases, web services, and applications. Skills include HTML5, CSS, TypeScript/JavaScript, .NET (C#), Python, and PHP for the development of highly usable applications on both desktop and mobile devices. Main frameworks include .NET, Silver Stripe, Vue, React/React Native, Three.js, and Django.

EMEF CAMINHOS DO APRENDER - BRAZIL **FEV2016-NOV2018**

Implementing and maintaining robust applications, servers, and networks. Using Python/Django, MySQL, OpenSUSE Linux, enabled me to ensure dynamic applications, with a secure, stable, and efficient network environment. This comprehensive responsibility required a strong focus on security, proactive monitoring, and effective troubleshooting to maintain high availability and performance, which was crucial for the organization's productivity and success.

EDUCATION

HARVARD **2021**

CS50X – Introduction to Computer Science

HARVARD **2021**

CS50's Mobile App Development with React Native

UDEMY **2020**

Unity Virtual and Augmented Reality

HARVARD **2019**

Unity 2D/3D game development





LANGUAGES

- Mother tongue: Portuguese
- English: B2

SKILLS

- Strong knowledge of C#/Asp / PHP / Python. MVC structure
- Large experience with TypeScript/JavaScript
- Large experience using MySQL.
- Great scripting and programming skills
- Some experience with Command Pattern
- Great capacity for self-management, and teamwork
- Strong knowledge of front-end development techniques
- Large experience with Vue / React / capacitor / React Native / jQuery implementations.
- Experience with C# / Unity / Godot / ThreeJS / Open Bin, Virtual and Augmented Reality for different devices.
- Great understanding of code reusability point of view.
- experience with Servers, Self-hosted OpenSUSE, AWS, Google Cloud, Oracle Cloud
- Able to establish relationships across geographical boundaries and cultures.
- Large experience with Object-Oriented development
- Large experience with Sass / Less / CSS / Bootstrap / tailwind development
- Some experience with WordPress Theme development, Moodle, .NET
- Good understanding of Singleton, Observer Patterns
- Some experience with Blender, Krita
- Culturally open-minded

RECENT PROJECTS

ThreeJS Bim Viewer

3D plataform to view stream IFC models larger than GB, Navigate and replace scene items, measure distances, Crop objects and other features
Technologies: Vue, Typescript, SASS

Levels

Software of geotechnical risk analysis, and its website.
<https://level-gam.com/>
Technologies:
Software: C#, MySQL, JavaScript, Vue, LESS
Website: PHP, Silver Stripe, JavaScript, LESS