# Diogo Krub de Almeida | Full Stack Developer

### Summary

Full stack developer with background in Software Engineering, and a passion for user experience, interaction design, and strong ability to optimize scalable web apps. Currently working on 2+ front-end projects as a freelance while learning new technologies and new languages. I am excellent at working in cross-functional teams and enjoy collaboration with peers and at this point in my career I am looking to hone my skills and improve my technical abilities. Quick learner with a passion for embracing emerging technologies to deliver user-centric solutions and drive engagement.

#### **Technical Skills**

Front-end: HTML, CSS, SaSS, JavaScript, TypeScript, React, Next.js, React Native, WordPress

Backend: Node.js, NestJS, Express.js, SQL, MongoDB, Mongoose, Firebase, Java, C#, PostgreSQL, Prisma

#### **Soft Skills**

Excellent communication skills | Teamwork | Problem-solving | Adaptability | Leadership | Organized Conflict management | Strong work ethic

## **Projects**

Cornerstone Connect | Tech stack: Next.JS, TypeScript, Node.js, PostgreSQL

Demo: <a href="https://cornerstone-connect.onrender.com/">https://cornerstone-connect.onrender.com/</a>

The purpose of this program is to facilitate the management of college events by providing tools for event creation, modification, and platform publication, thereby enabling users who are students to attend events. It allows users to review the events they have attended.

Repository: <a href="https://github.com/diogoka/eventllege">https://github.com/diogoka/eventllege</a>

Fridgefy | Tech stack: React JS, JavaScript

Demo: <a href="https://fridgefy.onrender.com/">https://fridgefy.onrender.com/</a>

Web application that allows you to store recipes and ingredients that you have in your fridge. Also, you can search and filter your favorite recipes by ingredients, cuisine, diet and intolerances. The web application is optimized to responsiveness.

Repository: <a href="https://github.com/diogoka/final-project-react-devteamddgm">https://github.com/diogoka/final-project-react-devteamddgm</a>

**Restaurant Rebuilt** | Tech stack: HTML, SaSS, JavaScript | Demo: https://diogoka.github.io/final-project-wmad2023

Reimagination of a restaurant's Wix Page from Vancouver. The idea was to modernize the web page of my favorite restaurant in Vancouver using HTML and SaSS. The web page is optimized to responsiveness.

Repository: <a href="https://github.com/diogoka/final-project-wmad2023">https://github.com/diogoka/final-project-wmad2023</a>

Weather App | Tech stack: HTML, SaSS, JavaScript

Repository: https://github.com/diogoka/mid-term-webdev2

Weather Web application in which you can see 5-days-forecast and 3-hour-range for the day choose, and you can save your favorite cities. Application built as a mid-term project for Web Development I at Web and Mobile Application Development Program. The web application is optimized to responsiveness.

## **Employment**

**WordPress Instructor** at *Cornerstone International Community College of Canada*, Vancouver, BC | January 2024 – Present

- Develop and deliver engaging and comprehensive WordPress classes for students of varying skill levels.
- Design curriculum, lesson plans, and training materials to cover WordPress fundamentals, advanced techniques, and best practices.
- Conduct live and virtual classes on WordPress development topics.
- Provide personalized guidance, feedback, and support to students to help them achieve their learning goals.
- Stay updated with the latest trends, tools, and technologies in WordPress development and incorporate them into training programs.
- Collaborate with the curriculum development team to continuously improve and update training materials and content.
- Assess student progress, evaluate learning outcomes, and provide constructive feedback for improvement.

**Teacher Assistant for the Web Development Program** at *Cornerstone International Community College of Canada*, Vancouver, BC | September 2023 – Present

- Collaborate with the Program Manager to develop well-structured lesson plans and study materials.
- Adapt and modify study plans to cater to the diverse learning needs of students.
- Prepare supplementary resources to support lesson content.
- Foster positive relationships with students, offering academic guidance.
- Address individual student needs and concerns through one-on-one interactions or small group session.
- Curate and share educational resources such as articles, videos, and online tools to enhance learning experiences.
- Assist in creating a resource library to support student learning beyond the classroom.
- Aid the lead teacher in managing classroom activities, maintaining order, and ensuring a safe and positive learning environment.
- Demonstrate strong soft skills and deep knowledge of web development using JavaScript, TypeScript, HTML, CSS, SaSS, ReactJS, NextJS, MongoDB, PostgreSQL and NodeJS.

#### Education

Web and Mobile App Development Diploma (2023)

Cornerstone College, Vancouver, BC

**Scrum Foundation Professional Certificate** – SFPC issued by CertiProf

**Bachelor's degree in Software Engineering (2022)** 

Catholic University Rio Grande, Rio Grande, Brazil