FERNANDO DAUMICHEN

Vancouver, BC (Open to Remote) | fernando.daumichen@icloud.com
linkedin.com/in/fernandodaumichen|github.com/FernandoDaumichen|fernandodaumichen.com

TECHNICAL SKILLS

Languages| HTML, Cascading Style Sheets (CSS), JavaScript/TypeScript, C#, Python, Redux
Front End | React, React Native, Next.js, Angular, Vite, Tailwind, Bootstrap, Material UI, Document Object Model (DOM), Interfaces
Back End| PHP, Laravel, PostgreSQL, MySQL, SQL, Prisma, SQLite, Express, ASP.NET, .Net, NestJS, Superbase, REST
Testing/Deployment| Bun Tests, Terraform, GitHub, Jets
Other Technologies | Node, Prisma, AWS, Neon, Netlify, Vercel, Fly.IO, Socket.IO , Documentation, Microsoft Office Suite, APIs, AI, Wordpress, JQuery
Developer Tools| Git, GitHub, VS Code, Figma, Docker, Bun, IOS

EXPERIENCE & PROJECTS

Full Stack Developer Co-Op | Eye Photo Systems   Jan 2024 - April 2024

Software Development application for patient management in hospitals.   React Electron | TypeScript | Tailwind | MySQL
- Collaboratively designed and implemented a full-stack medical imaging system tailored for easy use by healthcare professionals, focusing on intuitive user interface and functionality.
- Established a reliable and scalable backend using MySQL and TypeScript, handling massive volumes of high-resolution eye photos and patient data with optimal performance and security.

Project: WhiteStone   Aug 2023 - Dez 2023

AI application for enhanced dental care   React | Next.js | Node.js | TailwindCSS | API GPT | MediaPipe
- Led a project that leveraged artificial intelligence to analyze complex medical data, providing critical insights into improving dental care. Utilized API GPT for advanced data processing and MediaPipe for facial recognition features.
- Developed a user-friendly interface using React and Next.js, ensuring seamless access to medical analytics and insights.

Student Ambassador | Brevard College   Aug 2021 - June 2022

Promoted educational programs through strategic public relations and marketing   Public Relations | Marketing | Strategy
- Responded to media inquiries and collaborated with marketing peers to create unified advertising and public relations campaigns.
- Played a pivotal role in developing strategies that significantly increased revenue and supported broader business goals.

EDUCATION

British Columbia Institute of Technology -Diploma, Full-Stack Web Development, GPA 3.7   **2024**
Brevard College - Bachelor's Degree in Business & Organizational Leadership, GPA 3.8   **2021-2022**

HONORS & AWARDS

- **Dean's list** - Brevard College, *Brevard- North Carolina* - June 2022
- **High Honors** - *Cornerstone Christian School Wildomar , California* - Nov 2019
- **Outstanding Mathematician** - *Cornerstone Christian School Wildomar , California* - Nov 2019
- **National Honor Society** - *Layton Christian Academy , Utah* - Nov 2018

LICENSES & CERTIFICATIONS

- **Linkedin** - Applied Machine Learning: Foundation
- **GitHub** - Carrer Essentiatls in GitHub
- **Kaggle** - Python
- **Kaggle** - Intro to Programming Kraggle
- **freeCodeCamp** - Responsive Web Design
- **HubSpot Academy** - Email Marketing Certified
- **HubSpot Academy** - Digital Advertising Certified

LANGUAGES

English | Fluent | **Portuguese** | Native | **Spanish** | Intermediate