# **GIDEON BRASIL**

## JUNIOR DEVELOPER

## **Summary**

Junior Developer, with a diverse background in engineering, IT project management, economics and consulting. I built my first PC from scratch at age 13 and have been fascinated with technology ever since. I have a passion for understanding exactly what the client needs in order to solve their problems. I am particularly interested in databases, how data is stored and turning data into relevant information.

## **Projects**

## EverythingCalgary

An information app for the city of Calgary that allows users to visualize what is happening in their community or in the city as a whole. The app comes to life using Alexa and real-time updates on all the services used.

Stack: JavaScript/Node.js, SocrataAPI, GoogleMapsAPI, SQL, AWS, Docker, Alexa, Express, React, HTML5, SASS/CSS3/Bootstrap

### Resource Wall

Resource Wall is a Pinterest for learners. It brings you links to all sorts of learning resources in one place, allowing you to like, comment and rate resources.

Stack: JavaScript/EJS, jQuery/AJAX, Express, PostgreSQL, HTML5, SASS/CSS3/Bootstrap

## ChattyAPP

Chatty App allows users to communicate in real time without having to register accounts. Stack: JavaScript, Express, React, WebSockets, HTML5, SASS/CSS3

### Tweeter

A single page application clone of Twitter that allows users to create/view tweets. Stack: JavaScript/EJS, jQuery/AJAX, Express, MongoDB, HTML5, Bootstrap/CSS

## **Employment**

VH Consulting and Systems	Rio de Janeiro
IT Project Manager	05/17 - 01/19

Planned and managed Azure, Win10 and Office 365 migration projects for Microsoft.

Royal Dutch Shell Rio de Janeiro Economist 06/15 - 11/16

Was the focal point for integrating Brazil's economic data into Palantir's global economic software.

Developed economic models, provided overall economics support for concession and pre-salt assets.

Prepared economics information for the yearly business plans.

Royal Dutch Shell
Continuous Improvement Internship
Rio de Janeiro
12/14 - 06/15

Planned projects, applied six sigma tools and worked with SMEs to improve products, services, and processes.

Vale S.A.Rio de JaneiroHSSE Engineer Internship04/14 - 12/14

Assisted the Sr HSSE engineer with creating and managing an HSSE incident database.

## **Volunteering**

Startup Calgary, by Calgary Economic Development - Coach Assistant Calgary

Help startups plan and prepare pitches.

### **Education**

#### **Lighthouse Labs**

Full Stack Web Development Diploma 2019

#### **University of Washington**

Certificate, Information Technology Project Management 2017

### Universidade Veiga de Almeida

Bachelor's Degree in Production Engineering 2016

### **Skill Stack**

### LANGUAGES & FRAMEWORKS/LIBRARIES

JavaScript, jQuery, AJAX

Node.js

React

Express.js

CSS(Bootstrap/SASS/SCSS)

Ruby on Rails

WebSockets

C/C++ HTML

#### **SYSTEMS, DATABASES & SVC**

Git/GitHub

MongoDB

PostgreSQL

Unix, Windows

SQL

Docker

### **ADDITIONAL SKILLS**

AWS

Alexa

Agile Development/Scrum

Azure

Office 365

AutoCAD

WDS, MDT, AIK

SCCM

Adobe Photoshop

#### **SOFT SKILLS**

Thinking through first

**Goal Oriented** 

Critical thinking

Communication

Project planning/management

Team collaborator

Continuous learning/improvement

## **Interests & Hobbies**

Software engineering | New Technologies | Volunteering | Mentoring | Sustainability | Alternative energy sources | Tennis | Soccer | Reading | Manga | Anime