# Daniel Schmidt Pinheiro

Ottawa, ON | https://dscpinheiro.com | dscpinheiro@gmail.com

Software engineer with over 6 years of experience, working primarily with the Microsoft technology stack (C#, ASP.NET MVC, .NET Core, Entity Framework, etc.) and Amazon Web Services.

### **Certifications**

- · AWS Certified DevOps Engineer Professional
- · AWS Certified SysOps Administrator Associate
- · AWS Certified Solutions Architect Associate
- · AWS Certified Developer Associate

## **Work Experience**

## **SOFTWARE ENGINEER | QUEST | MAY 2018 - PRESENT**

 Developed and maintained several internal microservices that are critical for many of the products that compose On Demand, a SaaS solution for Office 365 migration, management, and security. Also participated in improving existing tests (both unit and acceptance) and deployment techniques to guarantee higher availability.

### **SOFTWARE DEVELOPER | ACCERA | JANUARY 2015 - FEBRUARY 2018**

- Collaborated in the development of an internal data quality tool used by the customer service team to spot and act on problems in the data provided by clients. This tool eliminated many manual processes that had to be done daily, and also allowed the company to keep a steady number of support employees, even with a considerable growth in the quantity of new customers.
- Migrated multiple parts of an existing legacy application to microservices. By using newer technologies, the time to release new changes reduced dramatically (from once a week to sometimes multiple times a day), and customer satisfaction increased significantly (since some features that weren't technically feasible before, such as responsiveness on mobile devices, became possible).

#### **SOFTWARE DEVELOPER | GRUPO META | MAY 2011 - DECEMBER 2013**

Developed and maintained several intranet solutions for a Brazilian steel producer. Some of these
included: a document management system used in Mexico, Colombia and other Latin America countries
which helped reduce logistics lead time; and a website to promote a special service, where customers
could have their projects reviewed by specialized engineers.

#### **Education**

### BACHELOR'S DEGREE IN INFORMATION SYSTEMS | JULY 2017 | UNISINOS

### **EXCHANGE STUDENT | 2014 | THE UNIVERSITY OF BRITISH COLUMBIA (UBC)**

 Back in 2013, I applied for a scholarship funded by the Brazilian government named "Science without Borders", which allowed students to spend two academic terms studying abroad. I ended up getting accepted for two semesters on Computer Science at UBC.