

David Dietrich

Software Developer
Waterloo, Ontario

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github.com/godares79

Summary

Experience engineer interested in obtaining a software development position....

Work Experience

Google

Software Engineer - Cloud

Software Engineer - Android Platform

Software Engineer, Tools and Infrastructure - Maps

- Item
- Item

USA/Japan/Canada

Jan 2022 - Apr 2023

Mar 2020 - Jan 2022

Jan 2014 - Mar 2020

University of Waterloo

Research Assistant: Formal Methods Lab

- Created and extended modelling languages and model verification tooling in an automotive context.
- Performed research presentations for industrial partners and visiting researchers.

Waterloo, ON

Sept 2011 - May 2013

University of Alberta

Web Developer

- Created web-based info system for storing, editing, and searching faculty profiles at the University of Alberta using PHP, HTML, and JS.

Edmonton, AB

May 2011 - Sept 2011

Energy Navigator Inc.

Junior Software Developer

- Code and tooling for AFE Navigator, an expenditure tracking platform for energy companies.
- Primarily worked in C#. Additionally, some VB.NET, Java, and PL/SQL.

Calgary, AB

May 2009 - Aug 2010

Education

University of Waterloo

M.Math Computer Science

- Thesis Topic: A Mode-Based Behaviour Pattern for Feature Requirements, and a Generic Feature Interface
- GPA: **89/100**
- List out publications if they fit...

Waterloo, ON

2011 - 2013

University of Alberta

B.Sc. Computer Science

- GPA: **3.6/4.0**

Edmonton, AB

2006 - 2011

Technical Skills