David Dietrich

Software Developer

Waterloo, Ontario

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github.com/godares79

Summary

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

Work Experience

Google   USA/Japan/Canada

Software Engineer - Cloud   Jan 2022 - Apr 2023

Software Engineer - Android Platform   Mar 2020 - Jan 2022

Software Engineer, Tools and Infrastructure - Maps   Jan 2014 - Mar 2020

- Item
- Item

University of Waterloo   Waterloo, ON

Research Assistant: Formal Methods Lab   Sept 2011 - May 2013

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

University of Alberta   Edmonton, AB

Web Developer   May 2011 - Sept 2011

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

Energy Navigator Inc.   Calgary, AB

Junior Software Developer   May 2009 - Aug 2010

- 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.

Education

University of Waterloo   Waterloo, ON

M.Math Computer Science   2011 - 2013

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

University of Alberta   Edmonton, AB

B.Sc. Computer Science   2006 - 2011

- GPA: **3.6/4.0**

Technical Skills