David Dietrich
Software Developer

Waterloo, Ontario

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github.com/godares79

Objective

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

Work Experience

- **Google** USA/Canada
  Software Engineer Mar 2020 - Apr 2023
    - Item
    - Item

- **Google** USA/Japan
  Software Engineer, Tools and Infrastructure 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**

Frameworks and Languages