Dan Cecile

Software developer, 10 years experience

View my portfolio website at dcecile.github.io ↗

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linkedin.com/in/dancecile 🔗

github.com/dcecile ⭘

Kitchener, Ontario ◉

Tech skills

C# · CSS · FP · JavaScript · Python · React · Ruby · Rails · Scala · SQL · TDD · Vue.js

Side projects

Forks in the Road 2018
- Value estimation tool: **React / Rails**

Off-Grid Orcs 2017
- 64x64 pixel web game: **Scala.js / FP**

Tiny Worker Bee 2017
- Twitter scheduling bot: **Vue.js / Go**

…more at dcecile.github.io ↗

Volunteering

THEMUSEUM ◉ *Kitchener*
Makerspace Assistant 2017–now
- Helping lead maker workshops
- Teaching kids STEAM mindsets

Education

University of Waterloo 2004–2009
Bachelor of Computer Science

Work history

Unitron .... ◉ *Kitchener, Ontario*
Software Developer 2009–2013
Senior Software Developer 2013–2018
- Coded manufacturing subsystems in **C#**
- Built a hybrid **HTML / C#** desktop app
- Investigated bugs using **SQL** and **Excel**
- Negotiated and documented requirements
- Coordinated team's development cycles
- Led key improvements in team processes
- Mentored team members

NexJ Systems .... ◉ *Toronto, Ontario*
Developer .... winter co-op, 2008
Application Developer .... fall co-op, 2008
- Simplified WiX installer using **Java**
- Wrote tests, fixed CRM bugs in **Scheme**

Coreworx .... ◉ *Kitchener, Ontario*
Software Developer .... co-op, 2006/2007
- Developed DMS personalization in **C#**
- Automated database migration via **SQL**

LSI Logic .... ◉ *Waterloo, Ontario*
Software Engineer .... co-op, 2005/2006
- Fixed H.264 video decoder bugs in **C**
- Created a DSP log analysis tool in **C++**