# **Dennis Ideler**

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# **EXPERIENCE**

#### Senior Software Engineer

Apr 2018 - Apr 2020

REKKI, London, UK

Early backend engineer focused on building product and platform

Tools: Elixir, Ruby, Python, Go, JavaScript, RabbitMQ, PostgreSQL, GitLab, AWS, Docker, K8s

#### Senior Software Engineer

Mar 2017 - Apr 2018

Findmypast, London, UK

- Built new onboarding flow for family tree product which led to a 133% increase of family tree size for new users. More effective flywheel resulted in higher conversion rate and revenue.
- Launched a new product for searching records on geographical maps. Very positive user feedback.
- Actively involved in hiring, guilds, and developer relations (events, blog, open source, etc.)

Tools: JavaScript, React, GraphQL, Elixir, Phoenix, TeamCity, Trello, LaunchDarkly

#### Software Engineer

Feb 2015 - Oct 2016

Funding Circle, London, UK

- Increased borrower conversions by programmatically prioritising leads for Sales team
- Increased engineering efficiency by building internal tooling to improve continuous delivery pipeline, such as dockerising stack, stabilising test suite, and monitoring of software releases
- Built tools to strengthen business operations and comply with financial conduct regulations.
  Such as the open source Shipment Tracker to capture audit trails and improve visibility of releasing software, and a data warehouse for daily reconciliation and reporting tasks.

Tools: Ruby, Rails, PostgreSQL, GitHub, Capistrano, Jenkins, Docker, JIRA, AWS, RabbitMQ

## **Consultant (Remote)**

Sep 2014 - Feb 2015

Landlord Web Solutions, Ontario, Canada

Lead developer on a project for analytics and metrics in the apartment rental industry

Tools: Ruby, Rails, RSpec, PostgreSQL, Git, GitHub, Heroku, Mailgun, Python

#### **Software Developer**

Jan 2014 - Jun 2014

Landlord Web Solutions, Ontario, Canada

- Developed a content management system for our annual Landlord WEBCON conference
- Revamped our development practices and email marketing to increase effectiveness

Tools: Ruby, Rails, MySQL, CoffeeScript, Bootstrap, Git, GitHub, Heroku, Sendgrid

#### Systems Analyst (Co-op)

May 2010 - Dec 2010

Ministry of Transportation of Ontario, Ontario, Canada

#### Data Specialist (Co-op)

Jan 2009 - Apr 2009

GenieKnows Inc., Nova Scotia, Canada

# **ORGANIZATIONS**

OpenHack London

2014 - 2015

Co-organizer, openhack.github.io/london

Software Niagara

2012 - 2014

Co-organizer & Member, softwareniagara.com

**Facebook Open Academy** 

2013 - 2014

Mentor for Freeseer

**Google Summer of Code** 

2012

Mentor for Freeseer

**Undergraduate Capstone Open Source Programs (UCOSP)** 

2011 - 2014

Student and Mentor, ucosp.ca

- · First Brock student to participate in an experimental programme for gaining industry experience
- Contributed to Freeseer, open source screencasting software designed for recording conferences

#### **Brock University Subreddit**

2011 - present

Founder & Moderator, brocku.reddit.com

- Executed marketing campaigns at launch to quickly grow the community to 300+ members
- Increased user engagement by contributing to the board and organizing meetups

#### **Brock University Computer Science Club**

2009 - 2013

Executive & Member, brockcsc.ca

- Organized and marketed social and academic events
- Created, managed, and grew the GitHub organization github.com/brockcsc

#### **BrockBots Message Board**

2009 - 2011

Co-founder & Moderator, brockbots.cosc.brocku.ca

- Created the first Computer Science message board for Brock University students
- Utilised various marketing strategies to grow forum to  $\sim\!100$  members with over 850 posts

# **EDUCATION**

### **B.Sc. Computer Science (Honours & Co-op)**

Sep 2007 - Oct 2013

Brock University, Ontario, Canada

- Concentration in Intelligent Systems (Artificial Intelligence)
- Deans' Honours List, 2011
- Tutored introductory Computer Science, Math, and Applied Computing courses, 2011-2013
- Contestant at ACM International Collegiate Programming Contest (ACM ICPC), 2008-2011
- Assistant coach for ACM International Collegiate Programming Contest (ACM ICPC), 2012
- Judge for the Niagara Region Secondary Schools Programming Contest, 2011-2012

# SKILLS

Languages English, Dutch (intermediate), Spanish (beginner)