# Dennis Ideler

dideler.github.io    github.com/dideler    linkedin.com/in/dennisideler    ideler.dennis@gmail.com

## 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
- Delivered reliable software using Extreme Programming (XP) practices adopted from Pivotal
- 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*

- Continued development of the metrics system for 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*

- Lead developer on a project for tracking metrics in the apartment rental industry
- Trained team on good development, email, and UX practices
- Crafted a content management system for our annual Landlord WEBCON conference. Admins could search and manage ticket sales/vacancies, invoices, promo codes, and sponsors. Metrics gave key insights for boosting ticket sales and measuring ROI.

  **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 ~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)