

# Dennis Ideler

[dideler.github.io](https://dideler.github.io)   [github.com/dideler](https://github.com/dideler)   [linkedin.com/in/dennisideler](https://linkedin.com/in/dennisideler)   [ideler.dennis@gmail.com](mailto:ideler.dennis@gmail.com)

## EXPERIENCE

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### Senior Software Engineer

Apr 2018 - Apr 2020

*REKKI, London, UK*

- Joined during critical Series A stage, focused on scaling business from a technical perspective
- In Series B stage, focused on growing our team and capabilities, and managing operational risks
- Launched data science efforts by building initial data pipeline, processes, and delivery platform
- Led backend and infra teams in their early stages by defining practices, setting goals, being the point person, reporting progress and risks to Founder & CTO, and defining roadmap and KPIs
- Created business opportunities and enabled teams by tackling major architectural and data debt
- Built new product, e.g. invoice uploading, internal APIs for buyer app, public APIs for suppliers
- Responsible for the reliable end-to-end deliverability of orders through various mediums

**Tools:** Elixir, Ruby, Python, Go, JS, RabbitMQ, PostgreSQL, GitLab, AWS, Docker, K8s, Grafana

### 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*

### 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

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### OpenHack London

2014 - 2015

Co-organizer, [openhack.github.io/london](https://openhack.github.io/london)

### Software Niagara

2012 - 2014

Co-organizer & Member, [softwareniagara.com](https://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](https://ucosp.ca)

- First Brock student to participate in an experimental programme for gaining industry experience
- Contributed to [Freeseer](https://freeseer.com), open source screencasting software designed for recording conferences

### Brock University Subreddit

2011 - present

Founder & Moderator, [brocku.reddit.com](https://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](https://brockcsc.ca)

- Organized and marketed social and academic events
- Created, managed, and grew the GitHub organization [github.com/brockcsc](https://github.com/brockcsc)

### BrockBots Message Board

2009 - 2011

Co-founder & Moderator, [brockbots.cosc.brocku.ca](https://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

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### 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

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Languages

English, Dutch (intermediate), Spanish (beginner)