

# Daniel Dyssegaard Kallick

145 East 29th Street Apt 3C • New York, NY 10016  
(646) 920-6468 • ddissegaardk@gmail.com

---

## Projects

- **Facespace.website** LIVE  
[Github](#)  
*Full-featured clone of Facebook. Rails, React, Redux.*
  - Designed a RESTful JSON API using Rails to interact with PostgreSQL database.
  - Incorporated live updates using the Pusher API to instantly update the page.
  - Leveraged Rails polymorphic associations to implement infinitely nested comments.
  - Ensured that users can log in from multiple locations by saving sessions in the database.
- **Cluck Cluck Moo** LIVE  
[Github](#)  
*Addictive vertically scrolling platformer.*
  - Developed a JavaScript game from scratch using HTML5 canvas.
  - Animated in-game characters using tools from the easel.js library.
- **datastORM** [Github](#)  
*Lightweight ORM providing an interface between Ruby applications and a database*
  - Engineered a custom solution for translating database rows into Ruby objects.
  - Used metaprogramming to dynamically create Ruby objects and methods.

## Skills

- Ruby, Rails, Python, JavaScript, jQuery, Node.js, React, Redux, AWS, SQL, PostgreSQL, Git, HTML, CSS, Linux, L<sup>A</sup>T<sub>E</sub>X, QGIS.
- Fluent in Danish, and conversational in Spanish.

## Education

- **App Academy** New York, NY  
2017  
*Highly selective full-time full-stack web development course*
- **Reed College** Portland, OR  
2011-2015  
*BA, Political Science*

## Experience

- **Bitter & Esters** New York, NY  
March - November 2016  
*Brewer and Salesperson at NYC's only homebrew shop*
  - Troubleshoot problems with beer brewed by customers.
  - Developed and brewed new recipes for pre-packaged brewing kits.
- **SEIU Local 32BJ** New York, NY  
September - December 2015  
*Paid Research Intern*
  - Mapped new real estate developments using GIS software.
  - Independently learned QGIS software over the course of two days.
  - Developed and documented a new workflow for translating data from PDFs into excel.
  - Implemented automatic geocoding of addresses and scraping of associated meta-data.

[github.com/keevie](https://github.com/keevie) • [danieldyssegaardkallick.com](https://danieldyssegaardkallick.com)  
[linkedin.com/in/danieldyssegaardkallick](https://linkedin.com/in/danieldyssegaardkallick)