

Rebecca Kilberg

917-526-3426 | rekilberg@gmail.com | San Francisco, CA

Software engineer and lifelong learner with a passion for robust code that spurs social good.

Contact

[linkedin.com/in/
rebeccakilberg](https://www.linkedin.com/in/rebeccakilberg)

github.com/kilbergr

Skills

Frontend:

JavaScript, JQuery, D3,
AngularJS, AJAX,
HTML5, CSS3

Backend:

Ruby, Ruby on Rails,
Node.JS, Express,
Mongoose, MongoDB,
PostgreSQL, REST

Tools:

GitHub, Heroku,
Selenium, Capybara,
Jasmine, rSpec,
Nokogiri, Typhoeus,
Sidekiq, Redis,
Bootstrap, Semantic UI

Creative:

Adobe InDesign,
Illustrator, Final Cut Pro,
Audacity

Languages:

Proficient German,
intermediate French,
novice Turkish

Projects

- **Death, Be Not Unknown** [<https://death-be-not-unknown.herokuapp.com>]
D3 visualizations of American mortality statistics by demographic, geographic, and historic group with Ruby and PostgreSQL backend. API created from data scraped from Center for Disease Control and Prevention's WISQARS database.

- **Poison, Dear** [poison-dear.herokuapp.com]

JavaScript app to search, map, and save food recall information using FDA recall API with Express, Node.JS, and MongoDB backend.

- **Twixt** [<https://twixt.herokuapp.com/>]

Event planning app with Ruby on Rails backend allows users to email or text reminders to friends attending the event using Twilio API.

- **Self Five** [<http://kilbergr.github.io/Gimme-Five/>]

High five using CSS animations and Canvas.

- **The Blog** [<http://kilbergr.tumblr.com/>] Personal technical blog.

- **Boren Forum** [<http://www.borenforum.org/>]

Updated nonprofit's Wordpress to accept donations from PayPal and business card requests.

Experience

Galvanize Education, *Six-month full stack development immersive*
April 2015 - Oct 2015

Migration Policy Institute, *Communications Coordinator, Specialist*
Dec 2012 – July 2013, July 2013 – Jan 2015

- Managed website and analyzed monthly performance to inform new feature development and grant applications
- Aided website redesign, including design and content creation for main site, data visualizations, and journal

Freedman Consulting, LLC, *Research Fellow, Consultant*

Sept 2011 – March 2012, Feb 2013 – April 2013

- Analyzed evolving trends in technology talent pipelines and for foundation report to increase awareness of push/pull factors in the industry
- Quantified media sentiment towards voter rights laws to assess impact of proposed legislation

Goldin-Meadow Laboratory, *Research Assistant*

March 2010 – March 2011

- Quantified development of numeration in Nicaraguan Sign Language

Education

University of Chicago, *BA in Linguistics, Germanic Studies minor*

Sept 2007 – June 2011, 3.78 / 4.00