# Karolin Rafalski

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## Skills

JavaScript • HTML • CSS • jQuery • Postgres(SQL) • Node • Express • Ruby on Rails • React • D3 • github

## Experience

#### 1/2016 - 4/2016

### **General Assembly**

Web Developer | Web Development Immersive - New York, NY

- Mastermind Single page app version of the classic boardgames using HTML, CSS, JavaScript & jQuery
- Flashcards Full CRUD web app that allows users to create and study flashcards; built with Node, Express and user authentication via bcrypt (npm module) & Postgres
- Mad Mad Libs A modern take on Mad Libs, with the goal of creating a creative community.
  This collaborative project, with two other classmates, was built with Node, Express, React and Firebase
- Consider Water An online app to help people with anxiety pass the time. Features include a journal, a breathing exercise, a mood ranking system and prompts for common relaxation techniques. Built with Ruby on Rails.

#### 6/2015 - 8/2015

### **Purchase College**

Adjunct Instructor-Purchase, NY

• Taught two General Biology Lab summer sessions. These were intensive courses that compressed what students typically learn in 15 weeks into just 4 weeks.

#### 8/2014 - 5/2015

## Manhattanville College

Lab Manager/Visiting Lecturer-Purchase, NY

• Managed the chemistry and biology teaching labs. Taught two sections of General Biology Lab.

#### 8/2004 - 5/2014

## **Barnard College**

Associate Director of Introductory Biology Labs-New York, NY

• Curriculum Development, lab management, taught two lab classes a semester

## Education

## **Columbia University**

M.A. Biotechnology – New York, NY

## **University at Albany**

B.S. Interdisciplinary Biochemistry and Molecular Biology – Albany, NY