

# Kay McKelly

Software Developer

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[www.geekscat.com](http://www.geekscat.com)

Linkedin | Github: kaymckelly

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## Skills

Primary skills: JavaScript, jQuery, HTML/CSS, Bootstrap, Django, ASP.NET core, accessibility.

Other skills: Angular 1.x, Express.js, Node.js, SQL, Python, C#, PHP, Handlebars. Experience with agile workflow and pair programming.

Tools: Git, Atom, Visual Studio, Linux, Mac, MS Windows, MySQL, PostgreSQL, MS SQL Server.

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## Experience

SEPT 2016 - PRESENT

### Software Developer | International Association for Cryptologic Research (IACR)

Development of a mobile-friendly well-documented reusable website template for scientific conferences.

- Multiple instances; one at [eurocrypt.iacr.org/2018](http://eurocrypt.iacr.org/2018).
- Code at [github.com/kaymckelly/freelance-iacr](https://github.com/kaymckelly/freelance-iacr).

Development of an interactive tool for editing the schedule of a multi-day multi-track conference.

- Deployed at [geekscat.com/editor.html](http://geekscat.com/editor.html).
- Code at [github.com/kaymckelly/program-editor](https://github.com/kaymckelly/program-editor).

APR 2017 - PRESENT

### Web Developer | Farcaster Consulting Group

Development of multiple websites in HTML/CSS/JavaScript.

- Deployed at [farcasterfilms.com](http://farcasterfilms.com) and [farcaster.com](http://farcaster.com).

AUG 2017 - DEC 2017

### Software Development Apprentice | Apprenti

Projects in Python, Django, JavaScript, algorithms, C#, and ASP.NET Core.

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## Education

FEB 2016 - JULY 2016

### Galvanize | Certification in Web Development

Units in JavaScript, Angular 1.x, Node/Express, git, databases.

2014

### University of Massachusetts, Amherst | M.A. in Sociology

Thesis: "[Beauty Though Control: Forming Pro-Anorexic Identities in Digital Spaces](#)".

2008

### University of California, Santa Cruz | B.A. in Sociology

Honors in the major.