KAY MCKELLY

kayasmckelly@gmail.com ◆ geekscat.com ◆ 408 209 5214

CONTACT

linkedin.com/in/kaymckelly

github.com/kaymckelly

@geekscatv2

PROFILE

Front-end developer with significant back-end experience. From academia to midwifery to web development, I've developed a passion for learning and exploration. Proponent of empathy in design, compassion in communication, and critical thinking.

EXPERIENCE

Web Developer   2016 - present
- Designed wireframes and UX flows
- Pitched concepts for new features and tools
- Authored documentation
- Integrated 20 year old legacy code
- Built websites to specs with minimal dependencies

Full Stack Web Development Fellow   2016
- Planned and built full stack web and mobile apps
- Managed PostgreSQL databases
- Delegated tasks during a sprint as project manager

Full Spectrum Doula   2014 - 2015
- Advocated on behalf of mothers for enforcement of Massachusetts anti-shackling laws
- Taught childbirth education classes inside jails
- Coached incarcerated women before, during, and after their births

Teaching Associate   2012 - 2014
- Facilitated classes of 20-43 students
- Devised curriculum based on current events
- Cultivated student development

Technical Support Consultant   2010 - 2011
- Advised faculty on how to optimize technology for higher education
- Maintained a ticket system for troubleshooting
- Tested new educational technologies

PROJECTS

IACR Conference Website
- A reusable, maintainable template for conference sites
- Built with Handlebars, HTML5, CSS3, Bootstrap, jQuery, AJAX, PHP, & Apache
- Live demo available at: geekscat.com/iacr-demo

See more at geekscat.com/projects

SKILLS

HTML5, CSS3, Bootstrap, Handlebars, JavaScript, Angular, jQuery, Node, Knex, Express, PHP, UX/UI, AJAX, PostgreSQL, design, Git, Agile workflow, accessibility, pair programming

EDUCATION

Certificate, Web Dev
Galvanize Seattle

MA, Sociology
UMass Amherst

BA, Sociology
Honors in the major
UC Santa Cruz