KAITLYN TIERNEY

FULL-STACK WEB DEVELOPER

k@krtierney.com   London, UK

> "Kaitlyn is an extremely smart programmer that works hard, will improve your teams process/culture, learn new things very quickly, mentor your juniors, and tame your backlog, pretty much all on day one. You should hire her."
>
> —Najaf Ali, Founder, Happy Bear Software

A range of relevant words & acronyms: HTML (HTML5 and earlier variants); CSS (CSS2, CSS3, including SASS, SCSS, and LESS); front-end JavaScript (ES6, and frameworks like Vue, jQuery, Backbone, React, AJAX); information architecture (JSON, XML); Ruby (+ Rails or Sinatra, RSpec, Capybara); Python + Django; Heroku, AWS; PostgreSQL; BDD/TDD. Other proficiencies include Adobe Creative Suite, integration with third-party APIs and keeping a tidy git commit history. American citizen, UK resident with Indefinite Leave to Remain.

EXPERIENCE

▸ Tech Lead, Rail Europe (formerly Loco2) (Oct 2018–present)
Core contributions across all layers of the codebase, including: building reusable React components (+ TypeScript and Redux); improved uptime stats and response times by scaling our Puma server configuration to handle increased traffic; development of features, bug fixes, refactoring, Ruby + Rails upgrades. Managed team of 15 developers through successful rebranding initiative, currently focusing on architecture and tech strategy.

▸ Senior Developer, Happy Bear Software (2017– 2018)
Consulting developer responsible for product management, devops, maintaining legacy code, building (and documenting) APIs, and feature development for a variety of clients. Lead remote dev teams, recruited developers, and mentored apprentice developers.

▸ Back-End Developer, Open Utility (2016)
Back-end development in Python/Django, supporting Open Utility's portfolio of smart energy services. Handled bug fixes and built features for our flagship peer-to-peer sustainable energy matching software.

▸ Keyholder, BrewDog (2015–16)
Social media, email marketing, events, maintaining draught system, customer service, sales, staff supervision

▸ Copy Editor, HY Connect (2014)
Editing, proofreading, and writing advertising copy, with a specialisation in healthcare-related business

▸ Communications Manager, Center for Health & Social Sciences, Univ. of Chicago (2010–14)

Built a static, responsive website compatible with existing Adobe Contribute CMS; content and design for marketing materials including a series of Annual Reports (print & electronic); hired and managed staff

▸ San Diego Zoo, Assistant Librarian (2006–10)
Website maintenance, SEO optimisation; cataloging; vendor negotiations and budgeting; managed serial subscriptions ($75K+ budget); reference support; database design and maintenance

▸ Kaplan Test Prep, SAT Instructor & Private Tutor (2009–10)
Taught high school students and provided private tutoring services in math, science, and writing

▸ Museum of Photographic Arts, Library Assistant (2006–07)
Cataloging; reference; circulation; IT support, large-scale data migration to OPAC, created blog and website

OTHER WORK

▸ Coach, Rails Girls London Workshop (2017)

▸ Coach (intermittently), codebar London (2017–present)

▸ STEM Mentor, Web-Making for Civic Action Workshop (2014)

▸ Freelance writing & editing (2010–present)
Author editing for clients including UX Booth, nfc.toys, and Draft Design publications including *Cadence & Slang*, a book about interaction design, and *Distance*, a quarterly journal of long-form essays focused on UX and interaction design. Contributing author of long-form pop science articles for *Jezebel* (Gawker Media).

▸ Freelance web development & design (2010–present)
Custom Wordpress theme for a wedding photography business (form styling with GravityForms, TypeKit fonts, parallax, 2012). BikeCHI.org reference for Chicago-based cycling enthusiasts (Joomla, Google calendar integration, 2011). AdamTierney.net, a personal academic publication repository (Skeleton.css, 2010).

REFERENCES

▸ Lee Jarvis, (formerly) VP Engineering, Loco2, lee@jarvis.to

▸ Najaf Ali, Founder, Happy Bear Software, ali.najaf@gmail.com

EDUCATION

▸ Web Development Immersive, General Assembly, London, UK (2015)

▸ Medical Writing & Editing, University of Chicago Graham School (2012)

▸ Master of Library & Information Science, San Jose State University, California, USA (2007)

▸ Bachelor of Arts in Literatures of the World, University of California, USA (2005)