

Ertz Seidohl [teacher / engineer / web developer](#) contact@erty.me

CodeCraft School of Technology Lead Instructor [codecraftschool.com](#) Nov 2015 - Present

Lead instructor for full-time full-stack JS bootcamp.
Content & curriculum designer for the 10-12 week program, teaching MEAN stack web development.

SNAP! Interactive Software Engineer [snap-interactive.com](#) Apr 2014 - July 2015

Growth Team - Full stack PHP & JS development.
Engineer on *AYI* (now *FirstMet*), engineering lead on *The Grade for Android* (Built using Titanium).

Etsy, Inc. Software Engineer [etsy.com](#) Oct 2013 - Mar 2014

Shipping Team - Full stack PHP & JS development.
Worked with a team to handle shipping label generation, address validation, etc.

Valley New School Programming Tutor Jan 2012 - May 2013

Tutored students in math, English, and programming.
Developed and taught a 6-12th grade Python curriculum.

Aspire Public Schools Web Application Developer [schoolzilla.com](#) Summer 2012

PHP & JS Development using CakePHP.
Worked with a team to create Schoolzilla, a test-score reporting application for CA charter schools.

Bracket Labs Web Application Developer [bracketlabs.com](#) Summer 2011

Salesforce app development using APEX, CSS, HTML, and JS.
Small basement startup focused on two apps - *TaskRay* and *Campaign Calendar*.

Lawrence University Web Developer & Writer/Cartoonist Sept 2009 - May 2011

Worked with the IT department to maintain the student website, including the campus map.
Wrote technical articles and drew cartoons for the student-run newspaper, *The Lawrentian*.

Renewable Choice Energy Web Application Developer [mosaic-labs.com](#) Summer 2010

PHP and JS development using Ext JS framework.
Worked on a team to create the Mosaic Carbon Accounting application

Placeways, LLC Web Developer [placeways.com](#) Summer 2009

Web development in PHP, JS, and Adobe Flash (throwback!).
Worked as a solo web dev to create a new website from scratch as a summer internship.

The Aerospace Corporation Developer Intern [aero.org](#) Summer 2008 & Winter 2009

Federally funded research on GPS-III ground latency using Java.
Co-author of an Aerospace technical report.

Purecode Computing, LLC Owner [purecode.com](#) June 2009 - Present

Freelance web development, tutoring, and A/V (event livestreaming).
Involves managing, meeting, and billing clients for technology work.

Education

Recurse Center Student Summer '13 Batch

12-week “writers workshop for programmers” (yet so much more!) in NYC.
Worked with other programmers on projects of myriad topics, sizes, and importance.

Lawrence University B.A. Math/CS, B.A. English 2013

Degree in Mathematics/Computer Science. Final project: PHP blogging platform.
Degree in English. Final project: Creative writing portfolio.

Other Work

!!Con Co-Organizer 2014, 2015, 2016, 2017

“Radically inclusive” technology conference in NYC about “the joy and excitement of programming”.
Worked with a team to organize & hold a conference four years in a row - and counting!

NaNoWriMo Novelist 2008, 2016

Wrote 50k words in one month to complete National Novel Writing Month.
2008: YA fantasy novel, 2016 : Sci-fi/magical realism novel.

Ludum Dare Game Developer 2014, 2015, 2016

Worked with teams to create games for 72-hour online game jam Ludum Dare.
Games all written in JS/HTML5 using canvas, some Typescript & PhaserJS.

WIGS Symposium Assistant Organizer 2013, 2014

“Women and Identity in Gaming” founded by my wife, Greta Seidohl, at Lawrence University.
Helped plan, organize, and put on a two-day conference based around gender topics in gaming culture.

Lawrence Gaming Club & House Founder, RA, and President 2010-2013

Founded a video, board, and tabletop gaming club at Lawrence University as a freshman.
Four years later, the club had a 23-bed house, ~10% of campus population on mailing list.

Storyteller & GM Paracosmist Since 2000 or so

Unashamedly nerdy Game Master for many years of D&D and other group-based storytelling games.
Involved complex planning, mapping, organization, and high-level communication skills.

Links & References

Personal references available upon request

Personal Site <https://erty.me>

Looking for Work <http://work.erty.me>

Github <https://github.com/ertyseidohl>

LinkedIn <http://linkedin.com/in/ertyseidohl>

CourseReport <https://www.coursereport.com/schools/codecraft-school#reviews>