

Kelsey Huse

580-977-7690 | [Email](#) | [Website](#) | [Github](#) | [Blog](#)

Full stack web developer with a passion for education, healthcare, and solving challenging problems. I bring strong skills in building relationships, engaging in critical conversations, and developing training programs that help relay technical information to non-technical team members and end users. I am a committed volunteer instructor at TechGirlz, where I develop curriculum, teach, and inspire middle school girls to become technologists.

TECHNICAL PROJECTS

Teacher Dashboard - [Github](#) | [Demo](#) | Login as: HerokuTester

App to create countdown timer and to-do tasks for classroom activities

- + Built front-end with React-Redux and Semantic-UI framework, Rails API backend
- + Configured actions to communicate with Redux Store and Rails API to sync data and refresh components when store updated

Drinkmaster - [Github](#) | [Demo](#) | Login as: [heroku@test.com/resume1](#)

App to track drink recipes and ingredients

- + Created front-end with Bootstrap and custom CSS and backend with Ruby on Rails and SQLdatabase using ActiveRecord
- + Used OmniAuth for OAuth authentication with Google

PA Bill Reader - [Github](#) | [Download Gem](#)

Ruby CLI gem to obtain bill information for Pennsylvania senate and house bills

- + Scraped PA General Assembly website using Nokogiri
- + Built instance and class methods for sorting and displaying bill information

Bucketlist - [Github](#) | [Demo](#) | Login as: [heroku@test.com/resume1](#)

App to discover goals and keep track of items on a bucketlist

- + Built basic CRUD functionality using MVC framework, configured custom REST routing using Sinatra and Ruby
- + Deployed to Heroku using PostgreSQL database schema to track bucketlist items and user relationships

TECHNICAL SKILLS

- + Ruby, Rails, SQL, Javascript, React/Redux, HTML/CSS, Bootstrap

EMPLOYMENT HISTORY

Medasource, King of Prussia, PA

Consultant, *Feb 2016 - Jun 2017*

- + Advised Universal Health Services regarding Cerner Revenue Cycle software implementation design for 25 acute care hospitals and 200+ ambulatory clinics
- + Created extensive training program for application analysts to support the Revenue Cycle system, including instructional guides and competency exams for Cerner software tools and SQL querying
- + Facilitated meetings between IT leadership and business office managers to obtain system functionality specifications
- + Developed system and integrated test scripts for validation of software vendor's product customization

Health Data Specialists, Uniontown, PA

Consultant, *Jul 2015 - Feb 2016*

- + Optimized Cerner Revenue Cycle configuration at Uniontown Hospital to increase end-user productivity and enable managers to focus on financial goals rather than pain points in the software
- + Automated manual processes for claim population, late charge review, 835 posting, reporting, and patient access using Cerner configuration tools, xPaths, and Excel VBA macros
- + Created custom worklists to follow-up on no-show appointments, unresolved patient accounts, and missing authorizations

Cerner, Kansas City, MO

Revenue Cycle Consultant, *Aug 2012 - Jul 2015*

- + Supported Cerner Revenue Cycle applications as a Sr. Analyst and closed 100+ service records per month
- + Implemented Cerner Revenue Cycle for large healthcare systems and increased clean claim rate with custom rules
- + Won awards for customer service by being attentive to clients' financial goals and personally calling clients, from billers to CFOs, to explain software issues and walk through clean-up steps and change control

EDUCATION

Flatiron School - 2017

- + Full Stack Web Development, HTLM/CSS, Ruby on Rails, JavaScript, and React/Redux online program

University of Oklahoma - Norman, OK - 2012

- + Bachelors of Business Administration in Management Information Systems & Accounting