

Full Stack Developer :: Claire Samuels

Creating elegant solutions to deliver powerful user experiences.

- Years of cross-disciplinary experience
- Passion for making things and solving problems

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Skills

Languages

Ruby
Javascript
(ES5, ES6, JQuery, AJAX)
C++
PHP

Frameworks

Rails
React.js
React Native
Angular.js
RSpec
Jasmine

Database

ActiveRecord
SQLite
PostgreSQL

Markup

HTML5
CSS

Methodologies

OOP
TDD
MVC architecture
REST APIs
Agile development
Pair programming

DevOps

Git
GitHub
Heroku

Software

Adobe Creative Suite
Microsoft Office

Awards/Certs

AT&T Hackathon (6/25/16)

Second place

JLPT (Japanese Language Proficiency Test)

Level 2 (Business-level
fluency) certification

Projects

Sherlock on Watson

Mobile web app to help find missing persons. See someone in a possibly troubled situation? Use your camera and IBM Watson's visual recognition technology to find out whether they are on the FBI's missing-persons list. (Proof-of-concept uses mock data.)

- Second-place winner at the AT&T Hackathon in June 2016

Walkabout

Tour-guide app for iPhone. Turn it on and walk around to hear engaging facts and trivia about your surroundings.

- Written in React Native
- Uses Apple's location services and MapKit APIs

Time's Prisoner

Browser-based adventure game.

- Written solo in pure JS, no third-party libraries or frameworks
- Atmospheric visuals and sound

[Engine 2.0 \(WIP\)](#) features:

- Sprite animation and realistic physics
- Compositional code architecture for easy extensibility

Sudoku Solver

Create any valid sudoku puzzle and see it magically solve itself.

- Uses efficient combination of iterative and recursive strategies
- Single-page app using Rails and AJAX

Employment

Freelance, New York, NY

2005 to 2015

Japanese > English Translator

Rendered source text in natural, lively English prose. Clients included The Pokémon Company International and Museyon Guides.

BookOff USA, Inc., New York, NY

Nov 2010 to Dec 2011

Retail Associate

Assisted customers and performed cashier duties in English and Japanese.

Central Park Media, New York, NY

Jun 2001 to Jul 2002

Production Assistant and Subtitled

Maintained an exacting standard while editing the style and timing of subtitles on foreign-language DVDs. Helped develop new quality-assurance procedures for DVD navigation software.

Education

Dev Bootcamp 2016

School of Visual Arts 2008, BFA Traditional Animation

Brandeis University 2000-2003

Stuyvesant High School 2000