

# Full Stack Developer :: Claire Samuels

- Experience building dynamic full-stack web and mobile applications
- Passion for making things and solving problems
- Insight into delivering rich user experiences
- Creativity from visual arts background

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## Skills

### Languages

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

### Frameworks

Rails  
React  
React Native  
RSpec  
Jasmine

### Database

ActiveRecord  
SQLite  
PostgreSQL

### Markup

HTML5  
CSS

### Methodologies

OOP  
TDD  
MVC architecture  
RESTful APIs  
Agile development  
Pair programming

### DevOps

Git  
GitHub  
Heroku

### Software

Adobe Creative Suite  
Microsoft Office

## Projects

### 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 action-puzzle game. Help a stranded time traveler brave ancient dangers to find fuel and return home.

- Written solo in pure JavaScript with no third-party libraries
- Atmospheric visuals and music
- Engine 2.0 (WIP) features sprite animation and realistic physics

### Sudoku Solver

Create any valid sudoku puzzle and watch it solve itself before your eyes.

- 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

19-week immersive full-stack web development coding school

### School of Visual Arts 2008

BFA Traditional Animation

### Brandeis University 2000-2003

### Stuyvesant High School 2000