

# Chris Eaves-Kohlbrener

Chris is a software engineer based in NYC. He brings a full-stack approach to solving technology problems, with strengths in JavaScript, functional programming, data visualization, and UI development.

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## Technical Experience

### RedOwl

**Software Engineer**

2014 - 2016

RedOwl's security analytics enable risk management teams to proactively monitor and mitigate suspicious human activity inside the enterprise.

- Build UI features and components for RedOwl's data analytics application (technologies used: React, Redux, Webpack, Immutable.js, QUnit/Karma, D3, Node, Ember, PostgreSQL).
- Develop custom data visualizations (using D3.js) based on customer requests, including heatmaps and data analyses over time.
- Contribute to backend service by creating server endpoints to enable data retrieval/manipulation (technologies used: Java, Elasticsearch).
- Collaborate with Product Development team to integrate designs and product feedback into technical specs and implementation.

### ScriptEd

**Volunteer Teacher**

2015 - 2016

ScriptEd equips students in under-resourced schools with the fundamental coding skills and professional experiences that together create access to careers in technology. For two school years, I've volunteered as a classroom teacher in East Harlem.

- Volunteer in classroom of an East Harlem high school twice per week, teaching introductory computer science.
- Communicate HTML, CSS, and JavaScript concepts in order to complete projects, including personal websites, web design, and API integration.

## Non-Technical Experience

### Texas Tech University System

**Portfolio Manager**

2012 - 2014

The TTUS Office of Research Commercialization works with researchers and business partners to translate research discoveries into commercial applications and successfully bring them to the marketplace.

- Interfaced with Texas Tech University researchers to assess commercial potential of ideas and inventions.
- Strategized on local and regional economic development initiatives.
- Conducted due diligence and maintained deal flow relationships with companies applying for Texas Emerging Technology Fund investment.

### Seedco

**AmeriCorps Member**

2011 - 2012

Seedco is a national nonprofit organization that advances economic opportunity for people, businesses and communities in need.

- Counseled low-income and unemployed clients about accessing public benefits.
- Managed a Volunteer Income Tax Assistance (VITA) program as site coordinator and tax preparer.
- Collaborated with health insurance and food stamps specialists to create awareness of benefits availability.

### Habitat for Humanity Egypt

**Development and Communications Intern**

2010 - 2010

Habitat For Humanity Egypt is a national affiliate of Habitat for Humanity, envisioning a country without poverty housing.

- Designed and developed a website ([habitategypt.org](#)) to reach potential donors and volunteers.
- Researched and edited grant proposals to Egyptian and international corporate and philanthropic donors.
- Coordinated with Egyptian and American coworkers. Communicated with donors and supporters by writing electronic newsletters and monthly thank you letters.

## Education

Wheaton College, Philosophy and Economics

2007 - 2011

Flatiron School, Web Development

2014