## **CHARLES BLISS**

## **FULL STACK WEB DEVELOPER**

**SUMMARY** 

Creative, detail-oriented developer with a background in writing and editing. I am always excited to take on challenges and learn something new on the road to building incredible things.

**SKILLS** 

LANGUAGES: Ruby, Javascript, Swift, HTML, CSS & SASS, SQL

**FRAMEWORKS:** Rails, Sinatra, Bootstrap, Jquery **TOOLS:** Xcode, Sublime Text 2, Git, Heroku

DATABASES: PostgreSQL, Firebase, SQLite 3, MYSQL

**EDITORIAL:** Writing, Editing

**PROJECTS** 

In.

An iOS group messenger app aimed at users planning events, In allows users to create temporary conversations and allows invitees to opt in or out of the conversation, freeing them from constant reminders if they're not interested. Core features include an easy escape from conversations as well as automatically deleting conversations after the time limit expires.

- Operated as part of a team using Git, Slack, and Trello
- Used Xcode and Swift to create a performant and responsive app
- Designed asynchronous requests to Firebase to allow real time message updating and notifications
- Created a Rails server hosted on Heroku to handle requests for push notifications to APNS

**EMPLOYMENT** 

## Freelance Editor

Writer/Editor 2014 to Current

- Proofread, copy edit, and content edit commercial fiction
- Worked closely with authors to produce clean, publication-ready manuscripts
- Wrote and edited for online publications such as Yahoo and Frederator Networks, as well as digital advertisements for North of New York

## **DiD Consulting**

Stamford, CT Oct 2013 to Nov 2014

IT Consultant

- Assisted IESC, an international non-profit economic development organization, with management of their volunteer registry
- Created a methodology for categorizing, streamlining, and conglomerating data received by a worldwide network of volunteers and employees using Constant Contact, Microsoft Excel, IBM Notes, and Google Docs

**EDUCATION** 

Dev Bootcamp

2016

Skidmore College

BA English 2013