# Jonathan D. Bean

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Full stack web developer with a passion for engineering and refining technical systems. I have strong creative problem-solving skills and a zeal for turning abstract research into actionable results for stakeholders.

# TECHNICAL PROJECTS

Ex-Static – Source Code | Demo 🎍 user 🗣 exstatic-password

Turn your static blog into a Content Management System with a user-friendly interface for authors and editors

- · Created a JSON API backend with Sinata that integrated with Jekyll
- · Utilized React, Redux, and Thunk to create a performant single-page-application frontend
- Adapted Semantic-UI with Custom SASS/CSS to design intuitive frontend

LEND-TO-FRIEND - Source Code | Demo & If@lf.com & password

A peer-to-peer lending community where users can post, lend, and borrow items

- Combined Bootstrap and custom CSS to produce a responsively designed frontend
- Implemented Devise-based user authentication & authorization system
- · Employed ChartKick and HighChart.js to display graphs of site analytics

PROTOCOL - Source Code (Front-end) | Source Code (Back-end) | Demo

A chat application that allows for multi-party multi-lingual conversations in real-time

- Utilized ActionCable to provide real-time text communications over WebSockets
- Integrated with Google APIs to provide text translation

GitLab - !21606 | !21508 | !21502 | !21661 | !21305 | !22466

Contributor to the open source GitLab project: A single product for the entire DevOps lifecycle

- · Improved navigation experience when creating new issues, merge requests, and snippets
- · Diagnosed and corrected bug causing license detection to fail
- Implemented highly-requested new feature of efficiently serving project license data via JSON API
- · Updated and implemented automated test cases and documentation to ensure accuracy and project stablity

## TECHNICAL SKILLS

Ruby, Rails, JavaScript, React, Redux, Node.js, Python, CSS/SASS, Semantic UI, Bootstrap, LATEX, Linux, Docker

### **EXPERIENCE**

LAW OFFICE OF JONATHAN D. BEAN, New York, NY

Principal Counsel, April 2016-Present

Counsel technology-oriented clients on matters including licensing, trademark, copyright, patent, privacy and data-security law. Conducted review of open source license compliance obligations, policies, and practices for client WordPress.com and developed open source compliance documentation for reference by company employees.

SOFTWARE FREEDOM LAW CENTER, New York, NY

Counsel, October 2013–July 2016 | Legal Fellow, October 2012–October 2013 | Law Clerk, May 2011–August 2011 Advised developers, users, and distributors of open source software. Audited software products for compliance with open source software license conditions and export control regulations. Authored briefs amicus curiae submitted before the United States Supreme Court. Represented firm at industry conferences and working groups. Hired and supervised interns, junior attorneys, and staff.

### **EDUCATION**

FLATIRON SCHOOL, New York, NY – Software Engineering Immersive, June 2018

Description: Intensive full stack web development training emphasizing Ruby on Rails, JavaScript, and React.

New York University Law School, New York, NY - J.D., May 2012

Bar Admission: New York State, 2012

Honors: New York University Journal of Law & Liberty: Senior Articles Editor 2011–12 | Staff Editor 2010–11

THE GEORGE WASHINGTON UNIVERSITY, Washington D.C. – B.A. in Political Science, May 2008

Honors: Degree awarded magna cum laude