IAN LOWE
FULL-STACK DEVELOPER

//CONTACT

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ianlowe.dev

github.com/ian-lowe

https://bit.ly/35lhNSq

//SKILLS

+LANGUAGES
JavaScript/HTML/CSS, Python, C/C++

+LIBRARIES/FRAMEWORKS
Flask, SQLalchemey, socketIO, Bootstrap

+OTHER
Git/GitHub, Unix CLI, SCSS, OOP, PostgreSQL, CI/CD, Heroku, Netlify, Mac/Windows

//EDUCATION

+SANTA MONICA COLLEGE
Computer Science
GPA: 4.0

Relevant Coursework:

Introduction to Data Structures and Algorithms, C Programming, C++ Programming, Introduction to Assembly Language Programming

+BERKLEE COLLEGE OF MUSIC
Music Education
GPA: 3.5

//TECHNICAL EXPERIENCE

+PROJECTS

FLACK
Flack is an online messaging service, similar in spirit to Slack. Users can sign into the site with a display name, create channels to communicate in, as well as see and join existing channels. Once a channel is joined, users can send and receive messages with one another in real time.

Skills Utilized: Python, Flask, JavaScript, HTML, CSS Grid, AJAX, WebSockets, socketIO, UX/UI design, CI/CD via Heroku and GitHub.

CHEERS!
Cheers! is a Single Page Web Application designed to interactively participate in the Front-End Happy Hour podcast.

Skills Utilized: 3rd Party API Integration, JavaScript/HTML/CSS, cross browser testing, SVG

BOOK REVIEW CENTRAL
Book Review Central is a back-end focused web project about books. It includes features such as search, reviews and ratings, book review data via the Goodreads API, as well as its own RESTful API route which serves book data and review statistics in JSON format.

Skills Utilized: RESTful API creation, server-side input validation, password hashing, CRUD operations with a PostgreSQL database.

Additional projects and information available at my portfolio site.

//OTHER EXPERIENCE

Fawn Lettering – Calligraphy and design studio
Shop Manager | 2018 – present
- Manage purchasing, expenses, and our e-commerce store front.

Vespertine – Two Michelin Star restaurant and 2017 No. 1 Restaurant in LA
Server | 2017 – 2018
- Earned level one pin from the Court of Master Sommeliers.
- As part of the opening team, I helped the restaurant to become named the best restaurant in Los Angeles on the Pulitzer prize winning critic Jonathan Gold's list.