# SARAHBLOCK

## SOFTWARE AND WEB DEVELOPER CAMBRIDGE, MA

#### PROFILE

Experienced web developer and programmer looking to transition into a data science position where she can apply her software and mathematics skills to visualize information, solve problems, and create interactive visualizations. Interested in a paid or unpaid opportunity to learn and grow.

#### CONTACT

617-642-8389 sarahb55.github.io sarahelizbloc AT gmail.com

## TECHNICAL EXPERIENCE

## HARVARD UNIVERSITY, 2003 - PRESENT

Technical Support and Web Development
Maintained Linux Cluster for Research Group
Website Development and Maintenance
Data Visualization
Teaching Fellow, Unix Systems Programming (3 semesters)

#### EDUCATION

## UNIVERSITY OF CALIFORNIA, BERKELEY

Bachelor's Degree in Mathematics

#### HARVARD UNIVERSITY

Masters in IT, Software Engineering Thesis: Zaidaco: A Tool for the Display of Time Varying Global Geophysical Fields

### SKILLS

Computer Programming Multiple Languages
Operating Systems (Linux/Unix), Windows, and MacOS
Software Design & Algorithms
Web Development with HTML/CSS and CMS
Teaching and Training
Political Activism w/Tech
Mathematics and Statistics
Scientific Data Visualization