SARAHBLOCK

SOFTWARE AND WEB DEVELOPER
CAMBRIDGE, MA

PROFILE

Experienced web developer and programmer looking to transition into a new 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. Interested in non-profit social justice work. Currently taking a break after leaving a position of 16 years and volunteering with Massachusetts Jobs with Justice.

CONTACT

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TECHNICAL EXPERIENCE

HARVARD UNIVERSITY, 2003 - 2018

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
Humor and irreverence
Graphic Design
Organizing