Elyse Voegeli

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61 Cameron Avenue, Somerville, MA, 02144

I am a data analyst and designer at the intersection of tech and public policy. My work ranges from data visualization to human-centered design.

I combine years of **research experience** with a lifelong passion for **visual art** to make tech accessible, accountable, and delightful.

My thesis deals with issues of algorithmic justice and mitigating inequality in machine learning in public service delivery.

EDUCATION

Harvard Kennedy School

Master in Public Policy | May 2019

Tufts University

Bachelor of Arts | International Relations Magna Cum Laude | February 2014

TOOLS

Data Analysis + Visualization

Stata | D3 | R | Python | Tableau | Qualtrics

Web Development

JavaScript | HTML + CSS

Design

Inkscape | Adobe Xd + Id | Figma | InVision

Languages

French (professional) | Arabic (basic)

CONNECT

Portfolio | evoeges.github.io

Thesis | automating.nyc

GitHub | evoeges

EXPERIENCE

Design Researcher, Digital HKS

October 2018 – present

Cambridge, MA

Use design research methods (surveys, interviews, and user testing) to categorize trust patterns in UX design, inspired by dark patterns (manipulative design decisions to trick users)

Machine Learning & Big Data Analytics TA, Harvard Kennedy School

January 2019 – May 2019

Cambridge, MA

Taught machine learning concepts using R through weekly office hours

Summer Researcher, Harvard FXB Center for Health and Human Rights

May - August 2018

Toulouse, France

Evaluated pilot program and designed solutions to resettle Syrian refugee families in permanent housing through interviews, focus groups, and ethnographic/field research

Presented user experience research and actionable recommendations to the Adoma Board of Directors in Marseilles, and the government's Office of Housing in Paris

Senior Researcher, Tufts Labor Lab

August 2017 – August 2018

Medford, MA

Produced econometric papers and data visualizations on the impact of programs to improve working conditions, labor rights, human trafficking, sexual harassment, verbal abuse, and women's empowerment in global garment factories

Advised program staff on research design, data collection, database management, and econometric/statistical analysis

Program Manager, Tufts Labor Lab

January 2014 – August 2017

Medford, MA

Managed 6 grants and a team of 10 to 25 research assistants to conduct impact evaluations and RCTs of programs in global garment factories, with budgets ranging from \$500,000 to \$2,000,000

Designed research agendas and evaluations, including survey creation and econometric theory modeling with international teams

Oversaw database creation, structuring, and processing, including dataset merging, reshaping, and data cleaning

Conducted on-site and remote data collections and trainings in 13 countries, including remote problem-solving and troubleshooting in resource-scarce environments

Acting Documentation Lead, Open Medical Record System

June – September 2013

Mountainview, CA

Designed and co-authored OpenMRS New Developer Guide based off user interviews

Volunteer Peer Supervisor & Hotline Counselor, Boston Area Rape Crisis Center February 2013 – February 2018 Boston, MA

Supported, validated, and provided resources to individuals suffering from sexual violence trauma, stress, and crisis as a trained rape crisis counselor