



# Lorraine May Sawicki

DATA VISUALIZATION & PRODUCT DESIGNER

lorraine.sawicki@gmail.com | 862.849.7167

## EXPERIENCE

**FOUNDER** | **CALYXIA DESIGN** 2011- Present  
Freelance Data Visualization, Web Design and Marketing services.

**FOUNDER** | **DATA ART SOCIETY** Feb 2018- Present  
Community-focused group focused on creating art from personal data.

**UX INSTRUCTOR** | **SCHOOL OF VISUAL CONCEPTS** Feb/Mar 2018  
Part-time UX Design Instructor teaching assistant, over 6 weeks and 24 hours of in-person classroom time will help teach the fundamentals of Sketch and InVision to students enrolled in a comprehensive UX Design program.

**WEB/UX DESIGNER** | **PCC COMMUNITY MARKETS** 2013 - May 2016  
Designed and managed web and email communications for grocery store co-op local to Seattle area

- Heavy involvement with web content management and updates
- Designed, implemented and managed email marketing campaigns
- Technical and design lead for planning, wireframing and prototyping responsive website prototype
- Designer of Taste magazine's website presence and photography selection

**SOFTWARE DEVELOPER** | **MOLI**  
Moli.com was a social networking startup geared toward the creative class. Contributed front-end code for a custom PHP framework.

**FRONT-END WEB DEVELOPER** | **BROOKLYN MUSEUM**  
Streamlined the online editorial process with custom front-end coding. Worked with the head of IT to build a presence on social networking platforms.

**SOFTWARE ENGINEER** | **FORBES.COM**  
Lead full-stack developer for ForbesAutos.com, a luxury car portal. Implemented the backend with Java, and worked closely with a senior designer to transform creative vision into web pages with a streamlined backend.

**AUTOMATION ENGINEER** | **LIQUIDNET**  
Tested, documented, installed, and designed custom tools in C++ and Java for quality control tests at a financial startup. Documented the database schema and all messages used in the system. Gained experience in the software development cycle and the finance industry.

**LINUX INSTRUCTOR** | **BMCC (Borough Manhattan Community College)**

## PORTFOLIO

**LORRAINESAWICKI.com**

## EDUCATION

**THE COLLEGE OF NEW JERSEY**  
Bachelor of Science  
**Computer Science**

**UNIVERSITY OF WASHINGTON**  
Certificate in  
**User-Centered Design**

## SKILLS

Data Visualization  
Front-End Engineering  
Data research  
Product Design  
Prototyping  
Quantitative Research

## **Technical Knowledge**

Javascript (D3)  
Python  
MySQL  
HTML / CSS  
AWS (EC2)  
Alexa Skills Kit

## **Visualization Tools**

Tableau  
Sketch  
Adobe Creative Suite  
(Illustrator, Photoshop, InDesign)

## VOLUNTEERING

Art Docent  
**SEATTLE PUBLIC SCHOOLS**  
Troop Leader  
**GIRL SCOUTS OF AMERICA**  
Innovation Collaborator  
**OPEN IDEO**

Worked with under- and unemployed New York City professionals that wanted to gain career traction in the tech industry by learning Linux. Taught a wide range of topics including basic UNIX, TCP/IP, Linux kernel concepts, the history of UNIX and application of the operating system for business.