Lena Pang

Multidisciplinary problem solver in San Jose, CA. <u>lena@ cordeliart.com</u>

-SKILLS

Software

Adobe Illustrator Adobe Photoshop Adobe After Effects Figma Rive Cinema 4D

Blender Google Suite

MATLAB JMP Pro HTML / CSS

Javascript (p5.js) Python R

Design

LaTeX

UI / UX Prototyping Motion Graphics Web Design Front-End Web Dev Generative Art

Mathematics

Advanced Linear Algebra Numerical Analysis Abstract Algebra Number Theory / Cryptography Differential Equations (ODE+PDE)

Languages

English (native)
Japanese (intermediate)
French (intermediate)

EDUCATION

Rochester Institute of Technology | August 2021 - May 2025

BS Applied Mathematics, Summa Cum Laude BFA New Media Design, Summa Cum Laude Minor in Japanese Language & Culture

Kanazawa Institute of Technology, Japan | Summer 2024 6-Week Language Intensive Study Abroad Fellowship

PROJECTS

Interaction Design Intern, GE Appliances | June 2025 - Present

- Designed intuitive, accessible, and scalable UI for mobile and LCD appliance screens.
- Worked within established design systems to deliver functional wireframes, prototypes, and animations.

Web App Developer, RIT Springfest | February - April 2025

- Developed an interactive web app for a touchscreen kiosk.
- Utilized jQuery, Javascript, and Gmail SMTP to allow users to customize an avatar and email their design for safekeeping.

 Full-stack designed and developed, hosted and updated through GitHub Pages, featuring my design and math projects.

⊗ Biome V1 Cards & Campaign | Summer 2020

- Independently illustrated a complete deck of 54 nature-themed playing cards.
- Created all campaign assets, including an original frame-to-frame animation.
- Raised \$6,800+ through Kickstarter to professionally print and ship over 500 decks around the world.