# **Patrick Weaver**

#### **EXPERIENCE:**

MouseNew York, NYLearning Design Engineer7/2018 – PresentLearning Design Manager7/2015 – 6/2018Learning Network Coordinator9/2014 – 7/2015Training Specialist9/2011 – 6/2014

- Web Development and Design: Built and designed many full stack web applications, such as data-focused internal tools, interactive single page apps for use in original curriculum, and prototypes for evaluating technologies. Developed frontend features for our learning management platform. Built large projects with Node.js, React, Vue.js, and Ruby on Rails, and smaller projects with Flask and Swift. Containerized existing applications for easier deployment using Docker. Managed Linux servers, databases, and cloud deployments.
- UX/UI Design: Project lead for ideation and design for Mouse Create, a learning management platform for technology and design curriculum and digital badges. Helped grow the platform to over 40,000 users.
- Curriculum Design: Wrote and edited coding, electronics, web literacy, and design curriculum.
- Data Analysis: Produced reports on platform analytics and redesigned Salesforce implementation.
- Management: Supervised a team working with 300 schools. Supported interviews and onboardings.

**NYC Artist Coalition**New York, NY
Member
1/2017 – Present

- Planned, facilitated, and photographed meetings and events, copy edited outreach content, and prototyped web outreach platforms to coordinate efforts to repeal NYC's Cabaret Law.

### **HIVE NYC (Mozilla) & PASE**

New York, NY

Webmaker Trainer

1/2014 - 6/2014, 1/2015 - 6/2015

 Worked with PASE Explorers after school program sites to design and create websites using Mozilla Webmaker Tools. Trained PASE site staff on using Webmaker, HTML and CSS.

### Freelance Web Development

2013 - Present

Developed various websites for small businesses and creative projects.

### **Phone Booth Press**

Co-founder

7/2010 - 2015

- Ran a small press and published books and print sets.

### **SKILLS:**

**Language:** Bilingual in English and Spanish

Technology: Javascript (ES6+), React, Vue.js, Node.js, Python, SQL, CSS, Django, Docker, Git, HTML,

MongoDB, Ruby on Rails, Arduino, Swift (iOS)

## **EDUCATION:**

University of California, Santa Cruz Santa Cruz, CA

Bachelor of Arts Degree 2008

- Double-major in Language Studies (Linguistics) and in Literature, Honors in Literature