Lilly Percival



Boston, MA · illaisland.com

Full Stack Web Developer with 4 years of Design and Client Services experience

in ./in/lillypercival

EXPERIENCE

Tres Studios | Remote - Co-founder/Developer/Designer
October 2018 - PRESENT

A two person design and development studio focused on creating unique and modern business solutions for clients including logos, branding, websites, and site content.

Project Highlights:

- DomEstate Capital Real estate investment firm focused on building a professional and standout platform to gain new investment partners
- Mei Mei Local restaurant looking to update their old website and service offerings
- <u>Liability Roadmap</u> Climate change coalition that needed an easy way for their global team with varying tech skills to update site content. Site also had to be an effective tool for educating and engaging UN climate change policy makers.
- ➤ The Araki Project A site dedicated to the client's grandfather who made history on his race from Tokyo around the world in the 1920's.

Raise | LIC, NY - Associate Software Engineer June 2019 - November 2019

- Collaborated with small team to build DigitalOcean's Hacktoberfest 2019 website
- Implemented designs in HTML and CSS for HacktoberFest site build
- Constructed responsive site pages using Sass and Bulma frameworks
- Used Ruby/Rails to handle persisting PRs on user profiles
- Used a CMS, Gatsby, and Netlify to modify and deploy changes on Raise.dev
- Made functional and design improvements to question pages on DigitalOcean's Community website

SapientRazorfish | Boston, MA - Associate Engineer June 2018 - August 2018

- Collaborated with a small team to redesign an internal portfolio website
- Adjusted quickly to new project needs based on inputs from creative team
- Learned Docker, Jira, Wordpress and PHP on the job in order to complete tasks

Resilient Coders | Boston, MA - Full Stack Developer January 2018 - April 2018

- Attained mastery of semantic HTML, CSS, JavaScript, Git, React, Express, Node, and MongoDB in the span of 14 weeks and graduated from the bootcamp
- Created modern and responsive web applications using the MERN stack
- Collaborated with team members using iterative design methods

SKILLS

HTML, CSS, JavaScript, Node, React, Express, MongoDB, npm, git, Docker, Jira, Iterative Design and Development, Design/Front-end Frameworks (SASS, Bulma, Tailwind, React), Client sourcing and engagement, Learning new techniques/tools as needed

ACHIEVEMENTS

HacktoberFest 2019 Site Stats:

- 310k+ Visitors
- 120k+ Registrations
- 650+ Global Events
- 150k+ Participating Repositories
- 450k+ Opened Pull Requests
- 60k+ Challenge Winners
- Successful launch
- Open sourced site after event

ETH Boston 2019

Resilient Coders In a high pressure 14 week span, I went from zero coding knowledge to certified full stack developer (MERN stack).

MIT Hack for Inclusion 2018

Harvard REU x2 (Wyss Institute Robotics Lab/ Weitz Physics Lab)

MENTORING I feel it's important to build others up and that teaching others reinforces your own knowledge. This is why I've mentored several cohorts of Resilient Coders and 100Devs over the past 4 years.

OTHER

Heritage Spanish Speaker, Avid traveler, Life long learner, Creator/Founder of illa island, Member of the KHF art collective

WegoWise | Boston, MA - Data Quality Intern

May 2017 - December 2017

- Identified bugs and issues on company platform
- Maintained data integrity by preserving accuracy when inputting data and conducting manual audits
- Impacted book of business of more than \$1,000,000 for more than 100,000 accounts

Wyss Institute for Bio Inspired Engineering Harvard University | Cambridge, MA - Robotics Lab Assistant June 2016 - August 2016

- Assessed and documented robot design, identified areas of improvement
- Redesigned robot components using SolidWorks and built improved model
- Tested and documented improved robot's performance