Remy Hunter is a Designer & Creative Software Engineer

based in Boston, MA

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EXPERIENCE

Founder + Director // Digital Design + Media Art Club, UMass Boston

FALL 2019 | BOSTON, MA | https://ddma.club | github.com/ddma-umb Founded a bi-weekly meeting media lab for students at UMass. Hosted workshops on creative computing, visual design via digital tooling. Created a library of materials to provide community access to design tooling and texts, and brought in guest speakers to discuss technique and career design and artistry.

Researcher and Interface Designer // Electroknit Dymaxion

SUMMER 2019 | BOSTON, MA

Worked with artist & professor Cat Mazza, among a student art collective, to create a sculpture composed of global textile patterns which correlate to its structure, a polyhedron representation of Buckminster Fuller's Dymaxion Map — Methods involved in fabrication were laser cutting, 3d photography, and designing and coding a web interface for exploring sculpture and archive of patterns using d3.js. Project funded by Now+There public art accelerator.

Software Engineering Apprentice // Upstatement

SUMMER 2018 | BOSTON, MA

Worked in a studio environment alongside designers and web developers to create websites for journalistic, academic, and publication-related clients, such as PBS Newshour, MIT, Harvard, and Emergence Capital. Maintained a diverse toolkit which included Javascript, Vue.js, React, and CSS/SASS, and GraphQL for bespoke and thoughtful design.

Software Engineering Intern // Weebly

SUMMER 2017 | SAN FRANCISCO, CA

Designed and engineered core features for the ecommerce user interface using primarily Vue / Vuex, HTML/SCSS, and PHP. Worked on migration from monolithic architecture into microservices via building an internal RESTful API layer using Laravel and Docker.

SKILLS

Design

2d raster / vector graphics with Adobe Ps, Ai, Figma
Hardware prototyping with Arduino, Raspberry Pi
3d printing, laser cutting with Epilog Zing, CAD with OpenSCAD
Data visualization and animation with P5.js, D3.js.

Web/Network Software

Languages... Node.js, Javascript (ES6), PHP, HTML & CSS/SASS Frameworks... VueJS, Backbone.js, Laravel Tooling... UNIX/Bash, Git, Webpack & Gulp Operations... Linux with Apache/Nginx, Docker Data... RESTful API's, ORM's, MySQL, Postgres, GraphQL

EDUCATION

University of Massachusetts, Boston // BS, Computer Science

EXPECTED MAY 2022 | BOSTON, MA

Coursework in: Programming Languages, Discrete Mathematics, Calculus, Computer Architecture, Algorithms, Object Oriented Programming, Linear Algebra, Statistics.