# **Chris Aragon**

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Portfolio:https://craragon77.github.io/chris-aragon-portfolio/ | GitHub: https://github.com/craragon77

#### **EDUCATION**

## **Bloc - Web Development Program**

October 2019 - September 2020

Concentration on full stack development, production, and deployment of mobile applications, websites, and programs, focusing on HTML5, CSS3, Javascript, React, Node.js, and data structures and algorithms

# Tufts University - B.A. International Relations and Environmental Studies (Dual Major)

September 2015 - May 2019

#### **EXPERIENCE**

## One Foot In - Full Stack Engineer

October 2020 - present

Worked with three other engineers to develop a full stack program to connect Bengali students with mentors and academic, professional, and collegiate resources. Worked in React, Node.js, MongoDB, Javascript, HTML5, and CSS.

# MyoPain Seminars - Web Development Contractor

November 2019 - February 2020

Worked directly with administrative and medical teams to launch a new company website with remote learning capabilities. Organize/coordinate the required quality data collection for each prospective project/customer and or qualification. Served as the liaison between the leadership, medical, and development teams.

# Resonant Energy - Outreach Fellow

lune 2019 - September 2019

Consulted on solar panel policy, financing, and engineering for perspective and current clients. Conducted research on renewable energy policy and economics. Managed all social media accounts and marketing.

# WMFO 91.5, Medford - Assistant Station Manager, Executive Board Member Vice President

January 2016 - June 2019

Hosted live radio programs in English and Spanish; ran day-to-day station operations and finances, designed station merchandise. Coordinated volunteers and community outreach. Maintained and organized digital and physical music library.

# **The Amir Project - Outdoor Educator**

May 2017 - August 2017

Taught environmental science, social justice, nutrition, and agriculture classes to students ages 5 – 18. Built and ran a community garden and raised animals and livestock for educational programs.

#### **TECHNICAL SKILLS**

Front-End: JavaScript, React, Jest, Enzyme, jQuery, HTML5, CSS3

Back-End: Node, RESTful APIs, AJAX, Mocha, Chai, Express.js, PostgreSQL, MongoDB

Dev Tools: Git, GitHub, Postman, DBeaver, Chrome DevTools

Proficient in Microsoft Office, STATA, Prezi, iMovie, Garageband, Audacity, and Excel

## **PROJECTS**

National Parks Discover-E-Pass: A version of the Passport to your National Parks that employs Restful APIs and AJAX to invite users to record National Parks they have attended or wish to attend. Built with React, Node.js, PostgreSQL, and CSS + SCSS. Client Repo here. Server Repo here.

Best Practice: Developed a full stack program to allow classical musicians to log their practice hours to track and organize their rehearsals. Built with React, Node.js, PostgreSQL, and CSS. Client Repo here. Server Repo here.

<u>BearFoot</u>: Developed a client-side program that uses Restful APIs and AJAX to show users hiking trails and green spaces in their location. Uses JavaScript, jQuery, CSS<sub>3</sub>, and HTML<sub>5</sub>; <u>GitHub Repo</u>

### **AWARDS**

Tufts University Dean's List

STAR Scholarship Recipient (x4)

W.E.B Dubois Award of Academic Excellence

Congressional Black Caucus Emerging Student Leadership Program

### **SPECIAL SKILLS**

Foreign Languages: Spanish (STAMP certified), Brazilian Portuguese (conversational)

Classical guitar and piano, reads sheet music