CHARLES ANDREWS





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EDUCATION

Northeastern University Boston MA

SPRING CLASS OF 2023 CANDIDATE FOR

BFA in Interaction Design 3.85 GPA Minor in Computer Science

MS in Experience Design 4.00 GPA

Web Development · Typography · Graphic Design · Research Info Visualization · Branding · Object Oriented Programming CLUBS DESIGNED FOR NU for Biden · Huntington News

PERSONAL SKILLSET

Programming

HTML · CSS · JavaScript · D3.js · Java · Python

Design

Figma · XD · Sketch · Illustrator · InDesign Photoshop · Squarespace · Wix · Premiere Pro After Effects · Canva · InVision · Lightroom

Interests

Art History · Fine Arts · Politics · Eagle Scout

+ References available upon request

EXPERIENCE

MORSE, Human Computer Interaction Engineer Coop Boston MA JAN 2021-AUG 2021, JULY 2022-MAY 2023 FULL-TIME

- · Implemented 12 unique Python-based visualizations using Matplotlib, Seaborne, and Plotly to illustrate computer vision algorithm performance
- · Designed 10 original infographics to explain metrics and concepts surrounding computer vision algorithms using design research methods
- · Crafted company ID badges, algorithm scorecards, computer vision UI mockups, employer brand evaluation, and design review process
- · Committed 25+ branded Powerpoint templates to company slide deck

Northeastern University CAMD, Peer Mentor Boston MA SEPT 2021-PRESENT PART-TIME

- · Provided interpersonal mentorship for Intro to Design course as TA
- · Pioneered mobile app mentorship program as Student Success Guide

Language University, UI/UX Designer Glen Mills PA JUNE 2019 - PRESENT PART-TIME

- · Restructured Squarespace website hierarchy, page layouts, and branding for improved navigation and purchasing workflows
- · Oversaw 124% monthly average increase in Facebook and Instagram post reach and 166% yearly increase in unique website visitors
- · Designed marketing graphics and videos using Adobe Suite
- · Crafted email-based customer journey sequence with Mailchimp

Toast Tab, Employer Brand and Design Coop Boston MA JAN 2020 - APRIL 2020 FULL-TIME

- · Architected month-long social media campaign centered around the day-to-day employee experience
- · Composed logos, social media banners, and other marketing assets for company values refresh, DEI organizations, and employee orientations
- · Created a more inclusive candidate experience through managing the job ad review process and utilizing a standardized template
- · Assisted employer brand manager in executing content strategy

Figable, UI/UX Design Intern Philadelphia PA MAR 2020 - AUG 2020 PART-TIME

- · Designed second iteration of the application's website using Wix
- · Drafted one-pager business summary for future investment pitches