

# CHARLES ANDREWS



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## EDUCATION

### Northeastern University Boston MA

SPRING CLASS OF 2023 CANDIDATE FOR

BFA in Interaction Design 3.83 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, Seaborn, 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
- Strategically embedded website forms for customer lead acquisition

### 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