Ralph Dela Cruz

UX Developer

📞 (201) 982-5628
✉ ralphlewisdelacruz@gmail.com
🌐 ralphdelacruz.com

Skills

DESIGN TOOLS
• Adobe Creative Cloud: InDesign, Illustrator, Premiere Pro, XD, Photoshop
• Figma
• Squarespace, Wix

WEB DEVELOPMENT
• Programming Languages: JavaScript, HTML/CSS, Python
• Frameworks: React, Bootstrap, Next.js
• Testing: Selenium
• Version Control: GitHub

Projects

• SEL Zoo: A web platform focusing on social-emotional learning for children.
• Weight to Plate Calculator: A web-based application for calculating gym weights.
• Pomodoro Quote Timer: A time-management web app utilizing the Pomodoro technique with motivational quotes.

Education

B.S in Computer Science & Design
Northeastern University
2022 | Boston, MA

Relevant Courses

COMPUTER SCIENCE
• Human Computer Interaction
• Software Engineering Principles
• Object Oriented Design
• Algorithms & Data Structures

DESIGN
• Graphic Design
• Interaction Design
• Experience Design
• Information Design
• Typography

Work Experience

SOFTWARE QA ENGINEERING INTERN
Carbonite, Inc. | Boston, MA | Jan. 2020 - Apr. 2020

• Developed test cases for the company's eCommerce website and business portals using qTest, and automated these using Java and Selenium WebDriver.
• Coordinated with QA engineers and software developers to discuss test findings and propose solutions to code bugs.
• Deployed and evaluated various test suites through Jenkins during the Development Sprint Cycle in a CI/CD environment.
• Explored Docker and presented research findings to the IT department, suggesting how virtualized containers could enhance software deployment environments.

WEB & GRAPHIC DESIGNER
Nomads Dance Team | Boston, MA | Sep. 2019 - Apr. 2022

• Designed, launched, and maintained the team's website using Squarespace.
• Edited a 10-minute concept video in Premiere Pro to align with the Artistic Director's vision, ensuring timely release through effective scheduling.
• Conceived and designed promotional graphics using Adobe InDesign, including Instagram posts, Facebook event banners, and general video promotions.
• Crafted merchandise designs using Adobe Illustrator, including face masks, bucket hats, baseball caps, shirts, and sweatpants.

IT SUPPORT ANALYST INTERN
Harvard Business Publishing | Brighton, MA | Jan. 2019 - Jun. 2019

• Managed technology-related help desk tickets through Jira, communicating with users to understand and resolve their issues.
• Set up Windows and MacOS workstations for employees, configuring hardware, software, and Okta applications according to job roles.
• Oversaw Cisco WebEx conference setup and ensured the quality of audio/visual hardware for smooth company meetings.
• Developed an IT help desk escalation flowchart and documented laptop repair processes to enhance team efficiency.

Leadership Experience

CHAIRPERSON (*FORMERLY TREASURER***)**
District One | Boston, MA | Jan. 2018 - Jun. 2021

• Led a board of 10 members to nurture a community of over 10 Filipino collegiate organizations through event hosting, fundraising, cultural awareness, and fostering connectivity.
• Developed an advocacy resource guide to educate members on contemporary issues and suggest various ways for them to participate.
• Successfully increased the organization's funds by 600% through collaborative fundraising efforts with organizations and businesses and consistent merchandise sales at events.