

**EXPERIENCE**

**Technology.** Adobe Creative Cloud 2015 Suite, Axure, POP, Sketch, Windows, Mac OSX, Linux, HTML5, CSS3, Foundation framework, Processing, Java, JavaScript, PHP, Xcode, Swift, Objective C.

**iOS Mobile App Development**

**01/2016-05/2016**

- Under supervision of Professor Chris Ricca, partnered with Carlos Bautista Isaza to create an iPhone app to safely guide users away from live land mines, using Xcode, Swift and Mapbox for iOS.

**Full Stack Development Project**

**09/2015-12/2015**

- With Professor R. Luke DuBois, Co-Director of Integrated Digital Media program at NYU Tandon School of Engineering, created a full stack web application to track clients, jobs and invoices, using HTML5, CSS3, JavaScript and PHP, arriving at a functional prototype intended for further development.

**User Experience Design (UX)**

**09/2014-12/2014**

- Participated on NYU Tandon School of Engineering User Experience Design team, using Axure to design a prototype for an online lightbox application for the Frick Collection, New York, under the supervision of Professor Dana Karwas, NYU Tandon School of Engineering.
- Created a clickable high fidelity prototype with Axure for existing web site **Action Racket Theatre** under the supervision of Professor Dana Karwas, NYU Tandon School of Engineering.

**In-House IT Consulting**

**1991-present**

**The Yip Harburg Foundation, NYC**

**06/2014**

- Converted office computer workstation and all its peripherals from Windows/PC to Mac/OSX platform, including parallel Microsoft Windows hosted on the Mac. Analysis of necessary software to maintain and edit existing files—**The Yip Harburg Foundation**, New York, NY.

**The Workers Defense League, Inc.**

**04/1991-05/2010**

- PC troubleshooting both hardware and software, system hardware, software/OS upgrades and repairs.

**Desktop Publishing/Design**

**1989**

- Contributing designer of the *World Market Atlas 1989* and the *Latin Market Atlas 1989*, (using Harvard Graphics to produce charts) published by Business International—with Richard Lobel, **AutoPublish Train and Design/Micro Train**, New York, NY

- Produced newsletters (Xerox Ventura Publisher) for **Workers Defense League**

**1990-1994**

**Corporate Trainings**

**1988-1990**

- Conducted trainings in WordPerfect, Xerox Ventura Publisher and Microsoft Word—**AutoPublish Train and Design/Micro Train**, New York, NY.

**Web Development/Design**

**2001-present**

- Maintenance of web sites including the **National Coalition Against Censorship** and **The Yip Harburg Foundation**. Presently engaged in retrofitting and completely re-designing several web sites of earlier design.

**CHRONOLOGY**

IT Specialist, The Yip Harburg Foundation	1998-present
IT Specialist, Workers Defense League	1990-2010
Data Entry, National Coalition Against Censorship	2001-2004
Corporate Trainer, AutoPublish Train and Design/ Micro Train	1988-1990

**EDUCATION**

Masters of Sciences, NYU Tandon School of Engineering, <i>Integrated Digital Media</i>	expected 2016
Awarded Student Membership in the New York Academy of Sciences	2014
Merit-Based Scholarship from NYU Polytechnic School of Engineering	2014
Bachelor of Sciences, <i>Summa cum Laude</i> , CUNY Baccalaureate for Unique and Interdisciplinary Studies, <i>Integrated Web Applications &amp; Design</i>	2011
Thomas W. Smith Fellowship for Academic Excellence, CUNY BA Program	10/2009