



TECH SKILLS

FRONT-END DEV/DESIGN

- ◇ HTML5/CSS3
- ◇ JavaScript
- ◇ jQuery
- ◇ HTML5 Canvas
- ◇ SVG

BACK-END DEV/DESIGN

- ◇ PHP
- ◇ MySQL
- ◇ Python
- ◇ Django Web Framework

CONTENT MANAGEMENT

- ◇ Wordpress
- ◇ Tumblr
- ◇ Wikimedia

MOBILE DEV/DESIGN

- ◇ Xcode
- ◇ Objective-C
- ◇ Swift
- ◇ Cocoa Touch

HONORS AND AWARDS

Graduated *Summa Cum Laude*
from CUNY BA

CUNY BA Dean's List

Thomas W. Smith Fellowship
for Academic Excellence

NYU Tandon School of
Engineering Merit-Based
Scholarship

Student Membership in New
York Academy of Sciences

CERTIFICATIONS

CompTIA A+ Certification



ROBERT HIEGER

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EDUCATION

Woz U, Scottsdale, AZ

33-Week Full Stack Development Online Course

May 2018-January 2019

General Assembly, New York, NY

JavaScript Development 10-Week Part Time Course

May-July 2017

freeCodeCamp.com

Full-Stack Web Development Certification Track

April 2017-Present

New York University | Tandon School of Engineering, Brooklyn, NY

Master of Science, Integrated Digital Media GPA: 3.41

January 2017

CUNY BA for Unique and Interdisciplinary Studies, New York, NY

Bachelor of Science, Area of Concentration:

Integrated Web Applications & Design

GPA: 3.92

January 2011

PROFESSIONAL EXPERIENCE

Upshaw PLLC (Erik Dykema), Clifton, NJ

Trainee, Back-End Web Development

Fall 2016-Spring 2017

- » Python Development
- » Django Web Framework

CONSULTING (DBA HIEGER DESIGNS)

The Yip Harburg Foundation, New York, NY

Systems Consultant

June 2014-Present

- » Converted office workstation from Windows/PC to Mac/OSX and to Run Windows on Mac
- » Resolve software compatibility issues determining best equivalent OSX applications
- » Perform Maintenance to Yip Harburg Foundation web site

Workers Defense League, Inc., New York, NY

Systems Consultant

2009-2010

- » Developed Custom Database Application to track membership and contributions
- » Designed organizational newsletters

Individual Clients, New York, NY

Systems Consultant

2009-Present

- » Troubleshoot PC/Windows and MAC/OSX
- » Provide tutoring and other customized services

ACADEMIC PROJECTS

Internship, Upshaw PLLC (Erik Dykema), Clifton, NJ

Back-End Web Development Intern

Summer 2016

- » Refactored PHP/YII-based CMS to Python/Django based site

NYU Tandon School of Engineering, Brooklyn, NY

SAFEMINE Prototype

Spring 2016

- » Co-developed iPhone app prototype to guide people safely away from mines

NYU Tandon School of Engineering, Brooklyn, NY

Independent Study with R. Luke DuBois, *Hieger Designs Project*

Fall 2015

- » Developed full-stack web app prototype for client and invoice tracking (LAMP Stack)

NYU Tandon School of Engineering, Brooklyn, NY

Frick Collection Lightbox Application Project, Prof. Dana Karwas

Fall 2014

- » UX Design Team Member. Contributed to design of online lightbox application