Adrian Garza

PERSONAL INFORMATION

ADDRESS: 70 Morningside Drive, New York, NY 10027

EMAIL: ahg2142@columbia.edu WEBSITE: adriangarza.github.io

LINKEDIN: Adrian Garza

EDUCATION

Columbia University '18, COMPUTER SCIENCE and CREATIVE WRITING double major

WORK EXPERIENCE

SUMMER 2016 | The Simon Wiesenthal Center Museum of Tolerance

Educated and worked with at-risk youth Updated and maintained artifact archives

Assisted with survivor biographies and research projects

SUMMER 2015 | The Housing Authority of the City of Los Angeles

Coordinated the first-ever hackathon at a public housing project
Mentored low-income youth in webapp development using HTML/CSS/JS
Worked with UNIX systems and geotagging with Nickerson Gardens youth

SUMMER 2013 | Glendale Ascencia Homeless Shelter, volunteer

Maintained database and personal data records

Prepared and distributed food

Honors and Awards

UNDERGRADUATE FELLOW Columbia Office of Research Initiatives

FELLOW Code2040 Fellowship, 2016-17
WINNER Hispanic Scholarship Fund, 2016
FINALIST Google Foobar coding challenge, 2016

THIRD PLACE Microsoft Puzzle Challenge at Columbia University, 2016

BEST USE OF GOOGLE API HackRutgers, 2015

FINALIST Columbia Presidential Global Fellowship, 2015

WINNER Republic Services scholarship

SKILLS

WEB DEVELOPMENT: | Front-end graphic design and development, with jQuery

Wrote a terminal emulator in HTML/CSS/JS

Back-end programming, mostly in C

Work with APIs and scalable processing in Node.js Version control, including Git and BitBucket

SOFTWARE DESIGN | Server and database implementation in C

Flask/PostgreSQL database design and implementation Game of Life simulations and coding challenges in Python Game design in Unity2D, Unreal Engine 4, and HTML Canvas

MISCELLANEOUS: | Comfortable with Linux incl. git, vim, bash scripting and pipes

ETEX and Markdown editing

Experience with IDEs: Eclipse, Visual Studio, Monodevelop