

Luke Zeitlin

Contact: larzeitlin@gmail.com

EXPERIENCE

ProFinda, Data Engineer

Mar 2017 - Present

- Processing unstructured data.
- Natural language processing, web scraping, working with large databases.
- Worked with clients including Dentons law firm, Coutts investment bank.
- Python, SQL, REST APIs.
- Client facing experience.

Freelance, Graphic design and software dev.

Dec 2016 - Mar 2017

- Clients included Save the Children, ProfileTree, Sound Foundation.
- InDesign, Photoshop, Illustrator.
- Technical editing.
- Building music software.

AskZad, Lead Product Manager

Jan 2016 - Dec 2016

- An online Arabic language library service.
- Clients include top universities such as Harvard and Cornell.
- Added many features, expanded the library, coordinated between BD, development team and legal.
- Presenting the service at education technology events and exhibitions.

Garden Court Chambers, Law Clerk - 2015

Mills & Reeve, Paralegal - 2014

PROJECTS

I write open-source software for people to use to write music. This ranges from composition tools to audio processing plugins for Digital Audio Workstations.

Highlights among these are:

- CHORD - a MIDI generating device with a beautiful circle-of-fifths diagram interface made with Processing in Python.
- Mind The Gap - a repitch delay Audio Unit plugin with unique and interesting signal processing. My work has been positively reviewed on various industry websites and in print in MusicTech UK.

Endorsement:

"As the lead Product Manager for AskZad, a sister company of Almotahida Education Group, Luke Zeitlin exhibited exceptional attention to detail, outstanding responsibility with respect to deadlines and outstanding job performance. His research and report development skills were some of the best I have witnessed. Luke is absolutely a team player, is willing to learn new things and portrays a professional attitude and sense of loyalty. He would be a great asset in any company. Best regards, Lanie K. Nation Business Development Manager AskZad/Almotahida Education Group 682-407-9735 - lanienation2016@gmail.com"

SKILLS

- Digital Signal Processing
- C++
- Python
- Data Science
- NLP
- Legal Knowledge
- Research skills

FRAMEWORKS/TOOLS

- iPlug
- Selenium WebDriver
- BeautifulSoup
- Numpy, Scipy, Matplotlib
- Pandas
- NLTK, SpaCy
- openFrameworks
- Git version control

LANGUAGES

Egyptian Dialect Arabic: Basic proficiency - Studied for 1 year.

English: Native

EDUCATION

Self-Motivated Study / MOOC courses

- *Computer Science*
- C++
- Python
- *Digital Signal Processing*
- *Calculus*
- *Linear Algebra*
- *Data Science*

Jun 2014 - Present

University of Law, London *Graduate Diploma in Law*

Sep 2013 - Jun 2014

SOAS, University of London *Bachelor of Arts* 2:1

Sep 2010 - Jun 2013

LINKS

- [GitHub](#)
- [Blog](#)