David Adler

\$\(\pi\) +44 7474996601

\(\sim \) dalberto.adler@gmail.com

\(\bar{\textit{m}}\) davidalbertoadler.com

Dual-nationality: British-Brazilian

in linkedIn \(\bar{\textsty}\) github \(\bar{\textsty}\) dave_adler123



Experience

Feb 18 – Present Senior Full Stack Contractor (Self Employed), OFTN, San Francisco, US

Building groundbreaking technology including a peer-to-peer Content Delivery Network. Go, nodejs, javascript, redis, docker.

Mar 17 – Feb 18 Senior Full Stack Contractor (Self Employed), Clevertech, New York, US

Premiere financial clients and fintech startups. Excelled in 10 week leadership training. Lead client presentations, managed client expectations and administered developer tasks. Nodejs, python, SQL, React.

May 16 – Oct 16 Senior Full Stack Contractor (Self Employed), Cloudfind, Bath, UK

Lead technical vision to streamline and rewrite backend ETL process. Profiled and improved bulk SQL Upsert performance 200 fold. Django, python, node, postgres, celery, angular, AWS SQS, docker.

- Jun 15 May 16 Founder and CEO, Fube, Florianopolis, Brazil.
 - A social music discovery startup. Fube generates playlists by integrating facebook, youtube and freebase APIs.
 - Fube was officially approved by facebook and had over 300 active users.
 - Owned all aspects of UX, design, code and marketing.
- Feb 14 Jun 15 Full Stack Developer, Search Team Chaordic, Florianopolis, Brazil.
 - Brazil's largest e-commerce recommendations company, integrated with over 60% of Brazil's e-commerce. Search requests exceeding 6k RPM.
 - Deeply involved in product user experience and roadmap planning.
 - Owned development of autocomplete widget which lead to a 50% increase in search usage and 10% increase in ecommerce sales.
- Aug 13 Dec 13 Full Stack Developer, Super Awesome, London.
 - Conceived and developed front-end automator web app which optimized build time from 5 hours to 1 minute. Web app was recognized as transformative by management.
 I was asked to make multiple presentations on my innovation.
 - Also developed multiple mini-games using HTML5 canvas and javascript. Django, javscript, python, SQL, AWS.

- July 13 July 13 Digital Marketer, Sport Pursuit, London, UK.
 - Identified bottlenecks in the marketing work flow and built a web app to solve business needs. Sport pursuit later purchased the web app from me.
 - Developed marketing campaigns for facebook and google ads.
- Sep 11 Sep 12 Neuroscience Research Intern, Functional Neuroanatomy Lab, IkerBasque, Spain.
 - Designed a mathematical formula to characterize cell shape in human and mouse brain
 - Investigated changes in cell morphology of astrocytes in the triple transgenic mouse model of Alzheimer's disease.
- June 10 Sep 10 Private Beach Host, Plage Long Beach, Cannes, France

Responsible for welcoming and maintaining good client relations using multiple languages. Highest achieving employee.

- Apr 10 Present Real Estate Sales, Imperial Homes, London, UK
 - Part-Time. Conducted on-site viewings and closed important deals exceeding £10m.
 - Designed software tools for market analysis and lead generation.
 - Validated and converted inbound phone and email inquiries.
 - Performed outbound B2B calls with partner agents.

Languages

English (native), Portuguese (fluent), French (fluent) and Spanish (advanced).

Achievements

Feb 2018 **Cloudflare Hackathon, Developer Week, San Francisco.** Lead a team of three to a victory at Developer Week Hackathon. Winning \$5000 in prizes.

Education

- 2013 current Massive Open Online Courses
 - App Marketing, Google, Udacity
 - Product Design, Google, Udacity
 - Algorithms I & II, Princeton University, Coursera
 - 2009 2013 **2:1 (69%) BSc Honours Neuroscience**, *University of Manchester*, UK.
 - Project (awarded 1st): Disproved validity of a pioneering artificial intelligence algorithm.
 Designed my own computational model of cellular learning networks.
 - Fully responsible for final year project idea conception, project logistics and scientific method. (Unlike other students which were mostly guided through this process).
 - 2005 2009 Secondary education, Ibstock Place School, St. Paul's School, London, UK.

A levels: Physics (B), Maths (B), Biology (B). AS level: French (B).

GCSEs: 1A*, 5As, 4Bs + Triple Science.