# David Adler



# 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.

Oct 10 - Present Real Estate Sales, Imperial Homes, London, UK

Closed high stakes deals exceeding £10m. Advise on investment opportunities and sales strategy.

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

Premiere financial clients and fintech startups. Managed client relations and other developers. 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.

Jun 15 – May 16 Founder and CTO, 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.
- Apr 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.
  - Owned technical development of autocomplete widget which lead to a 50% increase in search usage and 10% increase in ecommerce sales.
- Aug 13 Dec 13 **Digital Marketer**, Sport Pursuit, London, UK.
  - Though it was not my primary role, I identified bottlenecks in the marketing work flow and built a web app to streamline their business. The web app turned four hours work into four minutes. The company later bought 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.
  - Developed a mathematical formula to characterize cell shape in human and mouse brain cells.
  - 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.
- Received tips far exceeding any other employee, thus doubling my salary.

### May 10 - Oct 10 Real Estate Sales, Imperial Homes, London, UK

- Conducted on-site viewings and closed important deals exceeding £1000 pw.
- 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).

# Education

## 2013 - current Massive Open Online Courses

- o Sales Strategies, University of Chicago, Coursera
- App Marketing, Google, Udacity
- o 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.
  Created my own computational model of learning networks of the brain. Gained experience in computational modeling and machine learning.
- 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.

#### Interests

Acrobatics, surfing, low carbon technology, playing bossa nova guitar, coffee brewing.