Education

ESADE Business School – Master in Business Administration (Spain, September 2019 – April 2020)

- Organized visits for 35 members at technology companies (Facebook, etc.) in Dublin as VP of Treks for Technology Club.
- Led ESADE's Movember fundraiser, raising €5000 within 30 days and becoming Spain's 5th largest Movember effort.

Imperial College London - MEng Electrical and Electronic Engineering with Management (UK, 2010 – 2014)

- Master's Thesis: Biologically Inspired Machine Learning Research into Hierarchical Temporal Memory and its application to and performance on speech recognition tasks. Successfully identified and communicated limitations of theory to community.
- UK Electronic Skills Foundation Scholarship (£1500/year for 3 years). Awarded to the best students in Electronic Engineering and Computer Science at any of the 8 participating universities.
- Upper Second Class Master's Degree.

Experience

International Business Machines (IBM) (Germany, July 2015 to June 2018)

Senior Mobile Apps & Services Consultant, Cologne

- Identified user experience issues during registration process in product by talking to customers, headed team of designers and engineers to redesign registration, improving user satisfaction by 20%.
- Composed a roadmap of services critical to a client's platform success by introducing and running design thinking sprints in a multidisciplinary team, attracting two new platform participants.
- Formed and led teams of up to four engineers, developed two mobile apps, introduced over six apps for clients.

Big Data and Analytics Consultant, Cologne

- Enhanced image quality of paper receipt scans for a client struggling with amount of paper arriving by mail, ultimately increasing quota of automatically processed receipts by 15%.
- Proposed additional measures to advance automatic processing of receipts, leading to additional business for unit.
- Supported introduction of Scrum method in three projects by serving as Scrum Master and coaching teams in agile practices.

Let's Talk - Software Engineer, Santiago (Chile, November 2014 to February 2015)

Let'sTalk is a Startup building an instant messaging solution to connect service providers with clients. I prepared the service for the launch with clients from five different sectors.

- Identified, designed and implemented three features to help customer service representatives keep track of their communication with clients, evaluated user feedback and enhanced features based on findings.
- Defined a high-level user-friendly privacy policy to protect customers and company, crucial for launch of product.

Dialog Semiconductor - Intern, Munich (Germany, April to September 2013)

- Designed and implemented a tool for engineers to quickly record and analyze live data from power management microchips thus reducing experimentation time by approximately 75%.
- Gathered actionable feedback on tool's graphical user interface and programmed a simplified version to aid adoption within company.

Additional Qualifications

- Languages: German (native), Spanish (fluent), English (fluent, Cambridge Certificate of Proficiency in English).
- Technical skills: Java (Advanced), Javascript (Intermediate), Python (Intermediate), SQL (Basic).
- Award of the German society of mathematics given to the best in class for outstanding achievements in the field.
- Certified Scrum Master (Scrum Alliance)

Workshops

Techstars Startup Weekend, Barcelona (Spain, November 2018)

- Developed, prototyped and tested new business model and user experience for real estate portals.
- Jury of experts voted team on third place and awarded 2 months of mentoring.

Postbank Hackathon Roadshow, Cologne (Germany, June 2016)

- Pitched my idea of a transaction-based recommendation system to identify relevant products to a bank's clients
- Gathered a team of five and led a feasibility study, creation of a website mockup and business model. Pitched the results to panel composed of C-level executives from the sponsoring companies.
- Team was voted runner up for community prize.

Interests

Travel	Organized and budgeted a road-trip across the US and backpacked through Chile, Argentina and Bolivia.
Reading	Enjoy learning about technology and related areas by reading non-fiction, e.g. Zero to One by Peter Thiel.
Sports	Exercise regularly and have practiced different sports (e.g. boxing, running, handball).