

Andrea Mostosi

I'm a tech professional with experience in processing data, building complex software, managing projects and people with a strong passion for artificial intelligence. I'm looking for a leading or management position in a high-tech company or startup committed to solve exciting challenges.

Phone: +39 348 7298306

Mail: andrea.mostosi@zenkay.net

LinkedIn: <https://www.linkedin.com/in/andreamostosi>

Github: <https://github.com/zenkay>

Experiences

Head of Data at Casavo (Oct 2020 – Present)

The company is a European leader in the PropTech space as first and biggest iBuyer in southern Europe. I'm responsible for all the activities related to data in the company. I defined and implemented the company data strategy, I lead as tech lead, product manager and people manager the team who is building the data infrastructure, the team who is implementing machine learning powered products, and the team responsible for business analytics.

Data Architect at ProntoPro (Nov 2018 – Oct 2020)

The company is one of the European leaders of the home and local service market. I lead the team who is building the company's data pipeline which collects data from different services, process them and make them easily accessible to internal stakeholders. The infrastructure is built on AWS and automated using Terraform and Ansible, software components are written using Python, Scala, Java and Go.

Chief Data Officer at Cubeyou Inc (Jul 2017 – Nov 2018)

The company delivers consumer insights by collecting data about US population across different sources merged and enriched them using machine learning techniques. I lead the team in charge of design, development and deploy of company's data pipeline build on top of the AWS services. It runs multiple Spark jobs to process data and delivers two both Elasticsearch and MongoDB clusters, that power the company's platform. Software components were written in Java, Scala, Python, and Javascript.

Principal Engineer at Ernest.ai (Nov 2016 – Jun 2017)

The company was a fintech startup who were building a chatbot agent able to connect to user bank accounts and deliver AI-powered insights. I supported the founders in developing the agent and building the conversational language engine which enables value-added services. The platform was built on AWS using Docker, Ansible, Postgres, and Node.js

Lead Engineer at Cayenne (May 2016 - Nov 2016)

Advertising company specialized in ADV automation with a strong background of technological projects related to traditional ADV campaigns. I led the development team in the necessary practices to become a technical spin-off of the company.

Chief Technology Officer at The Fool (Sep 2012 - Apr 2016)

The company is specialized in monitoring, analysis, moderation, management and legal protection of reputation and digital assets. Customers are the largest financial institutions, insurance, media and communication company in Italy.

As CTO I was responsible for projects, customers and team management for software development, social media data analysis, cloud infrastructure management. Technology stack includes Ruby, PHP, MariaDB, MongoDB, Redis, the ELK stack, Spark, D3.js.

Languages

Italian: Native

English: Full professional proficiency

Education

Bachelor Degree Computer Science (2004 – 2008)

Università degli Studi di Milano

Final Mark: 110/110 with honors

Thesis: “Refactoring and regression-testing on PHP applications”

Other experiences

Project Manager and Engineer at Zero Computing (Jul 2009 - Sep 2012)

IT Manager at Meteolitalia (Nov 2008 - Sep 2009)

Co-founder and CTO at Tomatolabs (Aug 2008 - Jul 2009)

IT Manager at TSCItalia (Feb 2005 - Nov 2007)

Technical Reviewer at Packt Publishing (Apr 2013 - Present)

Technical Reviewer at Manning Publications (Feb 2014 - Dec 2015)

Co-founder at StarcomApp (Apr 2011 - Sep 2014)

Lecturer and UX Developer at Bergamo's district office (Apr 2005 - Jun 2006)

Web Master and System Administrator at Airtec S.r.l. (Jun 2003 - Jun 2005)

Freelance Engineer (May 2003 – Dec 2017)

Interests

Interested in machine intelligence, data science, and their disruptive applications, regular attendee at tech conferences and meetups, amateur runner (10-21 km), avid reader (~60 books per year), lifelong learner (~10 courses per year), passionate father, good eater.

I authorise the processing of my personal data for personnel research and selection purposes under D.Lgs. n.196 of 30/06/2003.