

Gabriele Picco

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EDUCATION

University of Turin, Department of Computer Science | October 2014 - July 2019

- Master Degree in Artificial Intelligence | 110/110 cum laude

Erasmus at Wrocław University of Science and Technology | February to July 2018

EXPERIENCE

IBM, Dublin, Ireland | cloud4wi.com

Research Engineer, September 2019 - Current

- Development and improvement of natural language processing s.o.t.a. algorithms applied to healthcare and fraud detection. Publications in prestigious conferences such as MedInfo, ACL, EMNLP and filing of more than 5 related patents.
- Full stack development, CI / CD, Kubernetes deployment and team scrum master

Cloud4Wi, Italy, Cuneo | cloud4wi.com

Machine Learning Intern, September 2018 to February 2019

- Implementation of algorithms for automatic customer analysis and churn
- Design and development of a neural network for indoor geolocation

BIGSrl, Italy, Cuneo | bigsrl.com

Software Developer Intern, June to July 2013

- Development of an IOS and Android application for home automation management
- Setup and configuration of servers for home automation

PROJECTS

VirtualGym | virtualgym.run

Co-creator and Developer, February 2020 to January 2021

- Implementation of a peer-to-peer (WebRTC) video call workout platform for training with friends.

Aliby | aliby.io

Co-creator and Developer, March 2020 to March 2021

- Platform to automate shared rentals at 360 degrees.

HackerNews | hacker-news.news

Creator and Developer, January 2019 to February 2019

- News aggregator based on the HacherNews community, more than 15k monthly visitors.

Nookfolk

Co-Founder and Developer, April to October 2017

- Development of an article aggregator (website and Android native App)
- Integration of machine learning techniques for page and user analysis: Collaborative Filtering, Clustering, Classification and Topics Extraction (LDA)

Pamman | pamman.altervista.org

Creator and Developer, March to October 2016

- Videogame development in C# with UNITY3D, in collaboration with a musical band
- Publication and Promotion on the Google Play Store and Itunes Connect, 2200 Downloads

SKILLS

Technical: C, C++, Java, Python, C#, Swift, Javascript, Node.js, Haskell, SQL, Git

Languages: Italian (native language), English (professional)