

Giacomo Debidda

Viareggio, Italy
(+39) 320 033 8659
giacomodebidda.com
giacomo@giacomodebidda.com



Work Experience

Self-employed, Remote - *Freelance full-stack developer*

MARCH 2020 - PRESENT

Helped businesses migrate their workloads to the cloud.

Technologies: Cloud Run, Firestore, MySQL, SQLite, hapi.js, Stripe API.

Develer Srl, Campi Bisenzio (Italy) - *Software developer*

SEPTEMBER 2018 - MARCH 2020

Developed frontend components and API integrations for a 3D product configurator software.

Technologies: React, Three.js, Redux, Flask.

Moticon GmbH, Munich (Germany) - *Software developer*

FEBRUARY 2015 - DECEMBER 2017

Developed UI and business logic for the company flagship software product.

Technologies: D3, WebGL, Pandas, proprietary Python framework, ReportLab.

MiE Medical Research Ltd, Leeds (UK) - *Software developer (intern)*

SEPTEMBER 2013 - DECEMBER 2013

Realized prototype able to track human movements with an Arduino board and an Inertial Measuring Unit (IMU). Performed signal processing and data analysis in R.

Technologies: IMU, I2C, knitr.

Meyer Children's Hospital, Florence (Italy) - *Clinical engineer (intern)*

OCTOBER 2012 - MARCH 2013

Carried out asset inventory management activities and site inspections (surgical unit, surgery, laboratories). Supported the Meyer hospital in achieving Good Manufacturing Practices accreditation for cleanroom environments.

Education

Academia

- Master in Clinical Engineering (Università di Firenze)
- BSc and MSc in Biomedical Engineering (Università di Pisa)

Independent Coursework

- Architecting with Google Kubernetes Engine (Google Cloud - Coursera)
- Reliable Google Cloud Infrastructure: Design and Process (Google Cloud - Coursera)
- Database Systems Concepts & Design (Leo Mark - Udacity)
- Data Analysis and Statistical Inference (Mine Cetinkaya-Rundel - Duke University - Coursera)
- Machine Learning (Andrew Ng - Stanford University - Coursera)

Certifications

Associate Cloud Engineer (Google Cloud Platform)

Hobbies

I like both surf skating and inline skating. I try doing either one of the two at least 3 times a week. I also have an all-terrain electric skateboard. It's a lot of fun, but I am a bit disappointed by its low range.

Links

- [Personal website & blog](#)
- [LinkedIn](#)
- [GitHub](#)
- [Stack Overflow](#)
- [Talks I gave at conferences and meetups](#)