



**Guido
Cardinali**

Date of birth: 05/1990

CONTACT

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www.nanday.dev

WORK EXPERIENCE

07/2021 – CURRENT – Rome, Italy

Software Development Manager - Tech Lead

MIR Medical International Research srl

End-to-end software projects management for native mobile applications (both Android & iOS):

- Requirements gathering from stakeholders
- Resources planning (both internal and contractors)
- Code reviews
- Automated and manual testing overview
- Final deployment to app stores

Hands on coding for the hardest and most domain-bound parts of our Android SDKs and applications.

01/2019 – 06/2021 – Rome, Italy

Senior Software Developer

MIR Medical International Research srl

- Development of an Android application ("MIR Spirobank") for patient self-monitoring, testing, health trends, sharing results with the doctor, WebRTC videocalls
- Android maintenance and feature adding for an Android SDK (SpirobankSmart Android SDK) for connection via BLE to medical devices and data transmission and results of spirometry and oximetry tests
- Definition of requirements, study and development of a .NET Core WPF application ("MIR Spiro") for doctors: patient management, real-time execution of spirometry and oximetry trials with graphs, visualization of results, connection to external EHR via FHIR and HL7, database with ORM Entity Framework Core;
- ASP .NET Core 3.1+ Web API development, for patient and trial data submission, application errors, usage statistics, device firmware download, product registration.

Roma, Italy

12/2016 – 01/2019 – Rome, Italy

Freelance Software Developer

- Development of "Life2020" Android app and Web API with .NET Framework 4.6 for patient data exchange and spirometry tests using FHIR standards;
- Design and creation of the autoscuolecorinaldesi.it and plumsolution.it websites

Roma, Italy

04/2016 – 12/2016

Intern

Voglia D'Italia Tour 

Pechino (Cina) e Roma (Italia)

11/2015 – 03/2016

Intern

SinoMarche Associazione Culturale

Jesi, Italy

EDUCATION AND TRAINING

10/2012 – CURRENT – Roma, Italy

Oriental languages and cultures degree

"La Sapienza" University

09/2004 – 07/2009 – Jesi, Italy

High school diploma

"Leonardo Da Vinci" High School

LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

OTHER LANGUAGE(S):

English

Listening
C1

Reading
C1

**Spoken
production**
C1

**Spoken
interaction**
C1

Writing
C1

Chinese

Listening
B1

Reading
B2

**Spoken
production**
B1

**Spoken
interaction**
B1

Writing
B2

DIGITAL SKILLS

C# / Java / Kotlin / Android / Flutter / ASP.NET Core