



MATTEO LOTTI MARGOTTI

Electronic Engineer • IT Infrastructure Manager • Full Stack Developer

REGISTERED ENGINEER - FLORENCE PROFESSIONAL BOARD N. 6193

CORE COMPETENCIES.

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|------------------------------|-------------------------------|
| • IT Administration. | • Infrastructure Manager. |
| • Full Stack Development. | • Privacy & GDPR Compliance. |
| • Digital Medical Records. | • Medical Devices. |
| • Cybersecurity & Forensics. | • Data Analysis & Statistics. |
| • Algorithmic Trading. | • GIS & Digital Cartography. |
| • Problem Solving. | |

PROFESSIONAL EXPERIENCE:

2003 - Present.

Owner - Lotti Margotti Studio

IT consulting, biomedical software development, data analysis

2017 - Present.

System Administrator

Palazzo Strozzi Foundation - Florence

Exhibition technology coordination, IT systems management

2011 - Present.

IT Systems Manager

Rinaldi Fontani Institute & Asmed Srl

Data center management, medical records development

2001 - 2024.

Technical Consultant - Public Administration

ISPRO projects, GIS development, tax management systems

1997 - 2015.

Software Analyst & Developer

Client-Server systems, Web applications, data analysis

ACADEMIC BACKGROUND:

Master's Degree in Electronic Engineering

University of Florence, Italy

Specialization: Logic-Numerical Devices Design

Professional Engineering License (2001)

Sectors: Civil, Industrial, Environmental, Information

CONTINUING EDUCATION BY SECTOR:

Cybersecurity & Privacy.

2024-2025:

- Cybersecurity in medical devices.
- IT incidents: prevention and management.

2021-2023:

- Digital photo/video forensic analysis.
- Cybersecurity and social engineering.
- Medical device privacy.

2018-2020:

- ISO 27001 Information Security.
- GDPR EU Privacy Regulation.
- Cybersecurity basics in Industry 4.0.

Biomedical & Medical Devices.

2023-2024:

- Electromedical equipment management.
- Electromagnetic fields in medicine.

2017-2022:

- AI supporting National Health System.
- Medical software and networked devices.
- ISO 13485:2016, ISO 14971:2012.
- New medical devices regulation.

Finance & Trading.

2025:

- Advanced Finance - Options introduction.
- Algorithmic Trading and Python.

2021-2023:

- Financial markets analysis.
- Cryptocurrencies and Blockchain.
- Introduction to markets & financial instruments.

Technology & Development.

2025:

- Generative AI: practical applications.
- Machinery Directive EU 2023/1230.

2020-2023:

- European GAIA-X strategy.
- Cloud Computing and new paradigms.
- Digital Divide and electromagnetic exposure.
- Open Source tools for remote work.

TECHNICAL SKILLS:

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|-------------------------------|-----------------------------------|
| • Java, Delphi, 4th Dimension | • Complete data center management |
| • PHP, Python, Perl | • MS Office (expert level) |
| • SQL, MySQL, Firebird | • Adobe Photoshop, PDF |
| • Tomcat Server configuration | |
| • Wired & wireless networks | |

RECOGNITIONS:

Fellow I.C.A.E (International College of Acupuncture & Electrotherapeutics)

25th International Symposium, New York 2009

Scientific publications in biomedical field

Languages: Italian (native), English (B2)