Riccardo **Mei**

Software Developer
mei.riccardo96@gmail.com | (+39) 3460975836

LINKS

Website: richim96.github.io

SKILLS

PROGRAMMING
Skilled:
Python • SQL • JavaScript • HTML • CSS • ReactNative
Familiar:
Bash • Swift • Java

TOOLS
Skilled:
NoSQL • Git • AWS Suite • Postman • Heroku
Familiar:
Sentry • PostHog • GemFury

LANGUAGES
Italian
Native speaker
English
Bilingual proficiency

COURSES

FULLSTACK DEVELOPMENT
June 2022 | 240 hours
PCM Formazione - Turin, Italy
Web Development - Databases - Front End - Back End

INTRO: COMPUTER SCIENCE
Oct 2020 - Nov 2020
CS50 - HardvardX
OOP - Algorithms - Data Structures - Databases - Security - AI

EDUCATION

VU AMSTERDAM
BSc Artificial Intelligence
Sep 2021 - Mar 2022
Amsterdam, The Netherlands
DNF
Partial GPA: 9.1 / 10

UNIVERSITY OF LONDON
BA (Hons) Anthropology
Sep 2016 - Aug 2019
London, United Kingdom
Goldsmiths College
First Class Honours
GPA: 3.9 / 4.0

ABOUT ME

I am a highly adaptable professional with a strong background in social science and solid programming skills. Originally trained in Anthropology, I pivoted to software development due to a genuine interest in emerging technologies and a passion for coding. My experience developing full-stack projects, internal automations, and data pipelines has made me a well-rounded and flexible figure, an ideal fit for dynamic work environments. I look forward to bringing my unique blend of skills, critical thinking, and creativity to a forward-thinking team working on projects with a meaningful impact.

EXPERIENCE

FUTURA | Junior Backend Developer
Jul 2022 - Aug 2023 | Milan, Italy
Futura is a leading startup which offers an intelligent learning platform to students preparing for standardized tests.

Core projects
- **Dashboard KPI**: built and deployed a web app to retrieve, manipulate, and aggregate data from our CRM and to create custom visualizations for internal metrics. This solution saves 15h+/week to the operations team in evaluating business performance.
  Stack: Python, SQL, Flask, Dash, Pandas, JavaScript, HTML, CSS, AWS S3.
- **Questions pipeline**: set up a semi-automated pipeline to manage and QA the exam questions available on Futura's platform, leveraging OCR and LLMs. This solution ensures that students always find correct and up-to-date questions on the platform.
  Stack: Python, AWS DynamoDB, AWS Lambda, OpenAI APIs.
- **Internal packages**: collaboratively worked on various Python packages to abstract and standardize interactions with third party APIs. These packages save the development team countless hours of configurations and setups.

Side tasks
- Developed a Git branching strategy to simplify collaboration.
- Enforced clean code and documentation best practices across our codebase.

KOSA AI | Responsible AI Engineering Intern
Jan 2022 – May 2022 | Amsterdam, The Netherlands
KOSA AI helps companies deploy responsible autonomous systems, compliant with current regulations.

Responsibilities
- Carrying out research related to responsible and explainable AI systems.
- Testing algorithm services and front end features (Python, Pandas, Scikit Learn, Postman).
- Writing product documentation.

REFERENCES

LORENZO PINTO | CTO @Futura
lorenzo@wearefutura.com

LUCA BAGGI | Machine Learning Engineer @xtream
dev.luca.baggi@gmail.com