Riccardo Mei

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

LINKS

Website: richim96.github.io

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

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 - Al

SKILLS

PROGRAMMING

Skilled:

Python • SQL • NoSQL • HTML • CSS Familiar:

JavaScript • C++ • Swift • Java • Bash

TOOLS

Skilled:

Git • AWS Suite • Postman • Heroku Familiar:

Sentry • PostHog

LANGUAGES

Italian Native speaker English Bilingual proficiency

PROFILE

Originally trained in the social sciences, I pivoted to software development due to a genuine interest in emerging technologies and an unexpected passion for programming. I worked on full stack projects, internal automations, and data pipelines company wide. Now, I am looking for my next role in data oriented software development, to contribute with my growing expertise and to further improve my skills in this space.

EXPERIENCE

FUTURA | JUNIOR BACKEND DEVELOPER

Jul 2022 - Aug 2023 | Milan, Italy

Futura is a leading Italian startup which offers an intelligent learning platform to students preparing 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 (Python, SQLAlchemy, Flask, Dash, Pandas, SQL/mySQL, HTML, CSS, JavaScript, Git, Heroku, Sentry, AWS S3, AWS SNS).
- Questions pipeline: set up a semi-automated pipeline to manage and QA the exam questions available on our platform, leveraging OCR and LLMs (Python, AWS DynamoDB, AWS Lambda, OpenAI APIs).
- Internal packages: collaboratively worked on various Python packages to abstract and standardize interactions with third party APIs (Python, GitHub Actions, GemFury, MkDocs).

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 (<u>Python</u>, <u>Pandas</u>, <u>Scikit Learn</u>, Postman).
- Writing product documentation.

REFERENCES

LORENZO PINTO | CTO @FUTURA

lorenzo@wearefutura.com

LUCA BAGGI | Machine Learning Engineer @Futura

dev.luca.baggi@gmail.com