TIAN CHENG (RICCARDO) XIA
Name   Surname

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🌐 notxia.github.io   ⌗ github.com/NotXia   in linkedin.com/in/tian-cheng-xia

EDUCATION

M.Sc. in Artificial Intelligence
2023 – present

Alma Mater Studiorum, University of Bologna

B.Sc. in Computer Science
2020 – 2023

Alma Mater Studiorum, University of Bologna

Thesis title: Subtopic-oriented biomedical summarization using pretrained language models

Graduation grade: 110/110 cum laude

Technical Institute Diploma
2015 – 2020

Aldini Valeriani, Bologna, Italy

Informatics specialization

Graduation grade: 100/100 cum laude

WORK EXPERIENCE

IT/IS Office Intern
Dec 2019, July 2019, Feb 2019

Toyota Material Handling Manufacturing Italy

— Provided technical support to internal users.
— Configured network devices and mapped the connections between network racks across the production plant.
— Created scripts to generate reports from SQL queries and to automate some tasks on the assembly line.

CERTIFICATES

CS50's Introduction to AI with Python
2022

HarvardX

Problem-solving using algorithms based on graphs, statistics, optimization, and machine learning.

CISCO: IT Essentials
2018

CISCO Networking Academy

Maintenance and administration of computers and networks.

SKILLS

Machine learning	Python · scikit-learn · TensorFlow · PyTorch
DevOps	Docker · Ansible · Jenkins · GitLab Runner · GitHub Actions
Databases	MySQL · MongoDB
Web development	NodeJS · PHP · Vue · Nuxt · React · Bootstrap · Tailwind
Other languages	C · C++ · Java · Kotlin · Assembly x86 · Prolog

LANGUAGES

Italian	native speaker
English	professional proficiency (IELTS 7.5; TRF: 23IT002480XIAT010A)
Chinese	professional proficiency