

TIAN CHENG (RICCARDO) XIA

Name

Surname

✉ tcxia@ik.me 📍 Bologna, Italy
🌐 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