

# George Ciprian Telinoiu

Computer Science Engineer - Junior IAM Operator



The Engineer you won't expect! Born in Romania, raised in Italy, linked to the USA. I can combine my technical skills with leadership and team building. I thrive on teamwork and I am always ready for the next challenge. In love with anything that is tech-related, from software to hardware.

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📍 Rome, Italy

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📄 [ciprodakama.github.io/PersonalPortfolio/index.html](https://ciprodakama.github.io/PersonalPortfolio/index.html)

🏠 [github.com/ciprodakama](https://github.com/ciprodakama)

## EDUCATION

### Computer Science Bachelor's Degree

Sapienza Università di Roma [🔗](#)

09/2017 - 09/2020

Rome, Italy

Thesis

- Image Recognition **Machine Learning** Model for **Automated Vehicles** - YOLO vs TinyYOLO [🔗](#)

### Eng. in Computer Science Master's Degree

Sapienza Università di Roma [🔗](#)

09/2020 - 01/2023

Rome, Italy

Career

- **Machine Learning - Big Data - Digital Entrepreneurship** [🔗](#)

## WORK EXPERIENCE

### Senior Diplomatic Volunteer

United Network [🔗](#)

04/2016 - Present

Rome, Italy

Organizes Diplomatic Projects for students all around the world, simulating what real diplomats do within ONU Committees

Achievements/Tasks

- **Committee Director:** Coordinated over 200 students;
- **Under Secretary General:** Trained and Supported over 50 staff members over several months.

### Startup Co-Founder

Yeastime S.R.L. [🔗](#)

03/2021 - 06/2021

Rome, Italy

Innovative startup that uses sensors and sound waves to reduce time, consumption and energy costs of the fermentation process.

Achievements/Tasks

- **1st Place** Dock3 The Startup Lab 2021 Edition [🔗](#)

### Junior IAM Operator

NTT Data [🔗](#)

08/2021 - Present

Rome, Italy

Achievements/Tasks

- **Main reference for High Responsibility Projects: Telepass - Unicredit Bank**
- **Complex Access Management Orchestration:** Authentication, MFA, Federation, SSO, Passwordless Solutions;
- **System Administration:** Remote monitoring of on-prem software on Linux Machines;
- **Access Management Software Deployment** on remote clusters (Azure VMs): Transmit, AM ForgeRock, Entrust;

## SKILLS

Proficient Public Speaking

Adaptability

Perseverance

C

Python

JavaScript

Agile Software Development

Machine Learning

Algorithm Design

Access Management

## PERSONAL PROJECTS

Film Advisor (05/2020 - 06/2020)

- **Full Stack** website that interacts with **Youtube APIs** to handle user playlists and suggests movies based on user actions. [🔗](#)

Malware Classifier (09/2020 - 02/2021)

- **Classify malware** given a **JSON Dictionary** of Assembly Code [🔗](#)

Multi-Class Image Detector (09/2020 - 02/2021)

- **Detect Objects** using a **Convolutional Neural Network** model [🔗](#)

Neural Network Development - YOLOv3

(01/2021 - 04/2021)

- **YOLOv3** re-implementation **starting from scratch** [🔗](#)

Advanced Algorithm Design (09/2020 - 02/2021)

- Developed **custom advanced algorithms** to solve specific tasks [🔗](#)

## CERTIFICATES

First Certificate Cambridge (04/2016 - Present)

ForgeRock Access Management Core Skills

(03/2022 - Present) [🔗](#)

ForgeRock Access Management Product Knowledge

(03/2022 - Present) [🔗](#)

## LANGUAGES

English

Full Professional Proficiency

Italian

Native or Bilingual Proficiency

Romanian

Native or Bilingual Proficiency

## INTERESTS

Cloud Computing

NLP

Photography