

# Colacel Alexandru Andrei

### Personal Profile

I am a computer science student at "La Sapienza" in Rome, passionate about algebra and data analysis. So far, I have completed several courses that have allowed me to acquire a solid basic knowledge of computer science. In particular, I found courses such as Algorithms, Programming Fundamentals, Human-Computer Interaction, and Computer Networks to be very interesting, as they allowed me to exercise my problem-solving and data analysis skills.

### Education

### La Sapienza University

Rome, IT

BSc in Computer Science

Octomber 2020 - Current

 Courses: Algebra, Algorithms, Architectures, Automata Theory, Differential Calculus, Fundamentals of Computer Science, Integral Calculus, Mathematical Logic, Numerical Methods, Operating Systems and Computer Networks, Probability Theory, Digital Systems, Computer Security, Artificial Intelligence Laboratory, Operating Systems, Java Programming, Fundamentals of Computer Science, Software Engineering.

## **University Projects**

Chess Rome, IT

La Sapienza University

May 2023 - June 2023

- · Chess Project
- Technical Skills: Python, Overleaf, LaTeX.
- Soft Skills: Time Management, Teamwork, Presentation skills, Report writing.

### Skills\_

**Programming** Python (NumPy, etc.), C, Java, SQL, ŁTĘX, Markdown

Miscellaneous Linux, Shell (Bash/Zsh), McX(Overleaf/R Markdown), Microsoft Office, Git.

**Soft Skills** Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

## **Achievements**

2016 Interregional Astronomy Olympiad Qualifications,

Rome

#### Interests

Linux Since 2019, I have been in love with Linux. I recently switched to Mac OS, which feels like a premium of Linux.

**Technical Writing** I write descriptive blogs about Finance some of them are on my

**Personal Finance** I Track my finances since 2019 by consciously improving my Excel skills by studying macro economics.

**Art** I have always enjoyed drawing since I was a child. Recently, I have shifted to digital art mostly on

## Languages\_

Romanian Native proficiency
Italian Native proficiency
English Professional proficiency

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