



Curriculum vitae

PERSONAL INFORMATION

Giacomo Priamo



POSITION APPLIED FOR

Bando n. 6/2022

WORK EXPERIENCE

Jan 2019 – Jul 2019

Part-Time Software Engineer

Babelscape srl - Natural Language Processing (NLP)

I was assigned to several projects concerning the NLP research field inside a team of software engineers and NLP experts supervised by Prof. Roberto Navigli.

SCHOLARSHIPS

May 2022 – Oct 2022

Scholarship for Research Activities

DIAG, Sapienza University of Rome, Italy

Winner of a research scholarship to carry out research activities on code specialization techniques to support program analysis.

EDUCATION AND TRAINING

Nov 2022 – Today

PhD Fellow in Cybersecurity

DIAG, Sapienza University of Rome, Italy

XXXVIII Cycle PhD Student. Scholarship winner.

Sep 2019 – Jan 2022

Master of Science in Cybersecurity (in English)

Sapienza University of Rome, Italy

- **Thesis:** "Enhancing the Accuracy of Security Analyses by Enforcing Context-Sensitivity" (Advisor: Dr. Daniele Cono D'Elia)

- **Final Grade:** 110 with honors/110

Feb 2021 – Jan 2022

Honours Programme

Sapienza University of Rome, Italy

I was selected, among a limited number of students each academic year, to carry out additional activities with the purpose of introducing meritorious students to the approach and methodology of scientific research.

Topic: Software diversity and obfuscation.

Outcomes: This research resulted in a **publication:** "Principled Composition of Function Variants for Dynamic Software Diversity and Program Protection" as first author, that appeared in the proceedings of the 37th IEEE/ACM International Conference on Automated Software Engineering (ASE '22).

Sep 2015 – Mar 2019 **Bachelor's Degree in Computer Science**
Sapienza University of Rome, Italy
- **Thesis:** "Costruzione di Alberi Semantici Utilizzando Babelnet"
(Advisor: Prof. Roberto Navigli)
- **Final Grade:** 110 with honors/110

Sep 2010 – Jul 2015 **Diploma di liceo linguistico**
Liceo classico "B. Russell" Roma, Italy
- Focus on foreign languages (English, German, French)

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign languages certifications - English: FCE (also known as B2 First)
- German: DSD II diploma

Programming languages - Bash, C, C++, Java, Python, x86 assembly

Technologies and Operating Systems - **Operating Systems:** Microsoft Windows®, GNU/Linux
- **Research Technologies:** LLVM, SVF
- **Software:** Git, PostgreSQL

ADDITIONAL INFORMATION

Dati Personali Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".