TEMPLATE OF CURRICULUM VITAE IN EUROPEAN FORMAT

PERSONAL INFORMATION

Name	EMILIANO SILVESTRI
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Nationality	Italian
Date of Birth	05/09/1986

EDUCATION AND TRAINING

• Dates (from – to)	2017 – 2020
• Education or training organization's name and locality	**Doctor of Philosophy (Ph.D.) in Engineering in Computer Science at the University of Roma "Sapienza"**
• Principal subjects covered / skills acquired	Postgraduate research degree is the highest level of university education. The Ph.D. in Engineering in Computer Science offered by Sapienza is aimed at the acquisition of the necessary competence to pursue highly-specialized research activities.
• Qualification awarded	Postgraduate Research Degree in Engineering in Computer Science
• Degree mark	–
• Dates (from – to)	2013 – 2016
• Education or training organization's name and locality	**Master of Science in Engineering in Computer Science at the University of Roma "Sapienza"**
• Principal subjects covered / skills acquired	Thanks to a solid and broad scientific and engineering disciplines culture, specific computer skills, and adequate training on project methodologies I possess the requirements to interact with specialists involved in all of the engineering sectors and economic\management ones. The course I addressed is that of "*Computing Infrastructures*" with leading capabilities to design, size, maintain, evolve and manage complex information systems, as well as to understand the best use of the operating system functionalities and designing new ones, appropriately size the centralized and distributed processing systems, design intelligent environment and infrastructures able to ensure adequate security levels.
• Qualification awarded	Master's Degree in Science in Engineering in Computer Science
• Degree mark	110 with Honors
• Dates (from – to)	2006 - 2012
• Education or training organization's name and locality	**Bachelor of Science in Engineering in Computer Science at the University of Rome "Sapienza"**
• Principal subjects covered / skills acquired	Besides the preparation in the basic sciences (mathematics, physics, chemistry) and engineering sciences I've got the knowledge of the functioning of complex systems that characterize the information society, the design and the operating principles and paradigms of the systems for information processing. Specific skills in computer engineering which concern the analysis, design and management of computer hardware/software systems and computer applications in different sectors related to services and production.
• Qualification awarded	Bachelor's Degree in Computer Engineering
• Degree mark	100

• Dates (from – to)	14/12/2015 – 16/12/2015
• Institute name	CINECA
• Certification type	**Tool and Techniques for Massive Data Analysis**
• Principal subjects covered / skills acquired	During this course tools and techniques, recent developments and improvements for *MapReduce* and similar systems have been learned, as well as methodologies combining statistics and computer science to solve problems more efficiently.

WORK EXPERIENCE

• Dates (from – to)	07/2019 – 06/2020
• Employer's name and locality	Department of Computer, Control, and Management Engineering – University of Rome "Sapienza" Via Ariosto, 25 00185, Rome IT
• Position held	**Research Grant**
• Main activities and responsibilities	Grant for pursuing a one year research on "Supports for parallel and concurrent applications on multi-core machines".
• Dates (from – to)	04/2019 – 09/2019
• Employer's name and locality	Department of Civil and Computer Engineering – University of Rome "Tor Vergata" Via del Politecnico, 1 00133, Rome IT
• Position held	**Tutoring of the course of Operating Systems**
• Main activities and responsibilities	Tutoring held during the second semester of the academic year 2018/19.
• Dates (from – to)	03/2018 – 02/2019
• Employer's name and locality	Department of Computer, Control, and Management Engineering – University of Rome "Sapienza" Via Ariosto, 25 00185, Rome IT
• Position held	**Technical and Scientific Support for the Ministry of Justice D.G.S.I.A.**
• Main activities and responsibilities	Analysis of performance and other critical aspects concerning the computing systems at the Ministry of Justice.
• Dates (from – to)	04/2018 – 03/2019
• Employer's name and locality	Department of Civil and Computer Engineering – University of Rome "Tor Vergata" Via del Politecnico, 1 00133, Rome IT
• Position held	**Tutoring of the course of Operating Systems**
• Main activities and responsibilities	Tutoring held during the second semester of the academic year 2017/18.
• Dates (from – to)	03/2017 – 10/2017
• Employer's name and locality	Department of Engineering – University of Rome "Roma Tre" Via della Vasca Navale, 79 00146, Rome IT
• Position held	**Technical and Scientific Support for the Ministry of Justice D.G.S.I.A.**
• Main activities and responsibilities	Analysis of performance and other critical aspects concerning the computing systems at the Ministry of Justice.

PERSONAL SKILLS

MOTHER TONGUE	**Italian**

OTHER TONGUE	**English**
• Listening and Reading	Good
• Writing and Speaking	Good