

Massimo Nazaria

PhD Student in Computer Science

EDUCATION

- Sapienza University of Rome Rome, Italy
- 2010 – 2013 MASTER OF SCIENCE IN COMPUTER SCIENCE, 110/110 cum Laude
Thesis on model based software engineering titled methodologies for an automated management of the software development life cycle for control systems.
- 2005 – 2010 BACHELOR OF SCIENCE IN COMPUTER SCIENCE, 108/110
Thesis on software verification titled gcc2smv: a tool for software model checking.

PROFESSIONAL EXPERIENCE

- 2014 – Present PHD STUDENT, Sapienza University of Rome Rome, Italy
(2 years) *Work in the Model Checking Laboratory doing research on Model Based Formal Verification of Cyber-Physical Systems under the supervision of Professor Enrico Tronci.*
- 2014 SOFTWARE DEVELOPER, Intecs SpA, Automotive Division Turin, Italy
(8 months) *Involved in the development of a test bench to automate the validation of car ECUs.*
- 2013 SOFTWARE ENGINEERING INTERN, Thales Alenia Space SpA Rome, Italy
(7 months) *Helped integrating cutting-edge Model Based Engineering tools into the traditional Software Development Life Cycle.*

TECHNICAL SKILLS

C, Java, Python, Bash Scripting
PHP, SQL, HTML, CSS, JavaScript, AngularJS
Model Driven Software Engineering, V-Model, Eclipse, Subversion, Git
MATLAB, Simulink, Stateflow, Embedded Coder, MISRA C
Software Model Checking, NuSMV, CMurphi
Microsoft Office, Windows, Linux

LANGUAGES

Italian Mother tongue
English C1