Thomas Mari

Adress : 12 square de Sétubal 35000 RENNES, France
Phone number : 0619460555
Email : thomas.mari@ens-rennes.fr
URL: http://perso.eleves.ens-rennes.fr/people/Thomas.Mari/

Born : 1 Octobre, 1995—Grasse, France
Nationality : French

Motivation

As a Master student at ENS-Rennes i'm currently looking for an internship of up to two months
on the subject of Model checking. I've studied Model checking theory, theory solvers, logic.
The ENS-Rennes is a school located in Brittany which provide a researcher formation in collaboration with the Rennes 1 University.

Education

2017-2018	Magistère in Computer Science at ENS-Rennes
	Master 1 in computer science at Rennes 1 university
2016-2017	Magistère en Informatique à l'ENS-Rennes
	Bachelor Degree in Research and innovation at Rennes 1 university
2013-2016	Preparatory classes for hight scientific school (competitive exams) : MP Option Computer Science - Centre international de Valbonne
	Followed classes : Mathematics, Physics, Computer Science, Chimie, English, Litterature and Philosophy, Physical Education
2013	Baccalauréat Scientifique (Hight school granduation in science) Major Mathematics Option Music and Geography. Mention good : 14,63/20
2010-2013	Hight school Lycée Amiral de Grasse - GRASSE

Languages

French : Mother thong - English : Academic level (I'll pass the TOIC at the end of this year) -
Spanish : good notions

Programming languages

OCaml, Python, C, C++, R, Scala, Latex, Java

Model Checker currently studied

NuSMV, PRISM, STORM

Computing and Simulation

Maple, Maxima

Professional experience in Computer Science and projects

2017   Seven weeks internship in the INRIA's team SUMO on unfolding Petri nets in for diagnosis.

2015-2016   Research project (TIPE) in collaboration avec M. PAPAZIAN Maître de Conférences at Polytech Nice Sophia-Antipolis
Subject : Tiling a rectangle with squares, finding an optimal tiling (open problem in 2016), sub problem : Regular tiling and quantifying the efficiency of the greedy algorithm.

2014-2015   Research project (TIPE) in collaboration with the research team BIOCORE of INRIA Sophia-Antipolis
Subject: Propagation models SI, SIR, SIRS, cellular automata, modelizing the bubonic plague and currents tuberculoses.

Soft skills

2016-2018   Conferences in Computer Science research at ENS-Rennes and university

2013-2016   Conferences in Centre International de Valbonne on various subject like Computer science, Theorical physics general relativity theory and philosophy ...

2013   Musical formation in music conservatory of GRASSE.,Saxophone classes and traditional Provencal music classes (level CFEM).

Hobbies

hiking, saxophone, cooking