



<https://tinmarino.github.io/page/>



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25 december 1988



French



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Martin Tourneboeuf

PHYSICIST, CYBER ANALYST




EDUCATION


2011 -- 2013 Astronomy (Master)

 PUC, Santiago, Chile
Observational cosmology


2008 -- 2011 Engineering

 Polytechnique, Paris, France
Math, physics, computing

2006 -- 2008 Preparatory School

 Lycée Victor Grignard, Cherbourg, France
Math, Physics: Preparatory years for national examination


2003 -- 2005 High school diploma

 Lycée Victor Grignard, Cherbourg, France
Natural science

WORKING EXPERIENCE


2015 -- 2019

Cyber security analyst

 Direction Générale de l'Armement (DGA), Rennes, France
Reverse engineering: analyse of malwares and vulnerabilities for Windows security (C, Asm)


2014

Developper

 Self-employed, Santiago, Chili
Programming: video games cross-platform development (Java)


2013

Astronomer

 European Southern Observatory (ESO), Santiago, Chile
Adaptative optics: development of a GUI software to measure image quality (Python)







2012

Astronomer (internship)




 Canada France Hawaii Telescope (CFHT), Waimea, USA
Observational cosmology: statistical study of the star formation rate (Supermongo)

2006 -- 2009

Other professional experiences

 France, India, Chile
 Waiter, Barman : restaurant (8 month)
 Air conditioning technician : internship in India (1 month)
 Commando marine : lieutenant (8 months)
 Summer camp leader (5 × 1 month)
 Oyster farmer (5 × 2 weeks)

LANGUAGE

 French mother tongue
 Spanish bilingual
 English fluent

PROGRAMMING

Interpreted:  Python,  BaSh,
 Perl,  JavaScript,  Iraf

Compiled:  Java,  C++,
 Asm (x86)

Markup:  Markdown,  LaTeX,
 Html

Tool:  Ida,  Windbg,  Vim,
 Git,  Ds9,  Firefox