



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

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

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

Developer

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


2013

Astronomer

 European Southern Observatory (ESO), Santiago, Chile
Adaptive 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)