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3.8cm 12cm \*2429  
Isaac Kamga M.Sc. Graduate u2isaac@gmail.com [64pt]Candle GDG Buea, Cameroon. <https://github.com/Izakey>  
document  
Education  
2010 – 2011MSc. Cryptology and Information SecurityUniversity of Bordeaux 1Pentesting for telecom  
and VoIP-like protocols including SS7, SIGTRAN, SIP, GTP 2009 – 2010Matrise s MathmatiquesUniversity  
of Bordeaux 1 On explicit constructions of “good” LDPC QECCs (Low-Density Parity-Check Quantum  
Error-Correcting Codes). Supervised by Gilles ZEMOR 2005 – 2008BSc. Mathematics and Computer  
ScienceUniversity of Buea  
Professional Experience  
Oct 2011 – Oct 2014Research engineerPARIETAL – INRIA, Neurospin CEA, Saclay Non-smooth  
convex optimization; preprocessing and statistical analysis of fMRI data; registration algorithms; machine  
learning on fMRI data; software engineering Sep 2011 – Oct 2012Freelancer and Open-SourceVarious em-  
ployers Simulations for CR (Cognitive Radio) research; Windows system programming (DLLs, user-space  
root-kits, etc.); implementation of Machine Learning algorithms  
Mar 2011 – Aug 2011Cryptology and Security internP1 SecurityParisFrance Implementation of an event-  
driven pentesting framework for telecom and VoIP-like protocols  
IT Programming Skills  
Python, ASM x86, C/C++, MATLAB, R, PARI/GP, Emacs-Lisp, javascript  
Maching LearningLibSVM, scikit-learn, pandas Neuro-imagingnilearn, SPM, FSL, nipy, nipytype, freesurfer,  
mayavi, pyprocess Software EngineeringOOP, TDD, EDD, version control (git, github), continuous inte-  
gration (travis), parallel computing Operating SystemsLinux, Windows (including shell scripting and system  
programming skills) My github profile<https://github.com/dohmatob>  
Scientific Publications (see complete google scholar) 2014itemize

apers/STMI-P-9.pdf  
2014.00167/abstract  
ria.fr/hal-00991743