Route des Landes 03430 Cosne d'Allier FRANCE

Maxime MÉLOUX

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First year Polish Studies student

Skilled French student expecting to graduate in 2020 with a **Bachelor in Polish Studies**, also the owner of a **Bachelor of Science** in Computer Science and Applied Mathematics from a **prestigious French school**, seeking a **summer Polish course** in a Polish universities where I can improve my knowledge of the Polish language and culture. **Fast learning** and broad range of interests which allow me to have a comprehensive view of language, and enable me to work quickly. **Great interest for languages and linguistics** in general, willing to put my skills to a practical use and embrace new challenges.

+ WORK AND INTERNSHIP EXPERIENCE

July 2017 (3 weeks) Summer Polish school: Daily Polish language and culture classes, many cultural experiences.

Visits of Gdańsk and Bygdoszcz.

Uniwersytet Mikołaja Kopernika w Toruniu / Toruń, POLAND

June – August 2016 (8 weeks + 1) Computer Science Engineering intern: Algorithmically generated and filtered a database of over a million pictures of celebrities with a 0.1% error rate to train a facial recognition algorithm. Created a graphical application allowing the remaining images to be manually filtered by several employees simultaneaously.

Internship extended into a fixed-term contract until the beginning of the school year.

id3 Technologies / Grenoble, FRANCE

+ EDUCATION

Sept 2017 — 2020	B.Sc. in Foreign Languages, Literature and Civilization — Polish Studies (Polonistyka)	Université Charles de Gaulle – Lille 3 Villeneuve d'Ascq, FRANCE
Sep 2014 — 2017	B.Sc. in Engineering — Computer Science & Applied Mathematics Profile: Mathematical Modelling, Vision, Graphics & Sim	Ensimag Grenoble, FRANCE Julation
Major projects	3D karting game (C++/OpenGL) Edge detection and smoothing (C) Chess tournament management (MySQL)	Object-oriented compiler (Java) Operating system kernel (C/x86 assembly) MIPS instruction interpreter (VHDL)

Sep 2012 — Jun 2014

MP Preparatory classes to higher schools

Mathematics/physics — Computer Science option

Lycée Blaise Pascal
Clermont-Ferrand, FRANCE

Sep 2009 — Jun 2012 Scientific baccalauréat (French A-levels)
European section (English)

Lycée St-Jacques de Compostelle
Le Puy-en-Velay, FRANCE

+ LANGUAGES

French: Native (C2) Polish: Good command (B1) Chinese: Notions (A1 – A2) English: Fluent, TOEIC 985/990 (C1 – C2) German: Good command (B1 – B2) Spanish: Notions (A1)

Knowledge of the Cyrillic and Greek scripts. Strong interest for foreign languages, linguistics (self-taught), culture in general.

+ TECHNICAL SKILLS

Programming & Web languages

C/C++, Java, OpenGL, R, C#, Scilab/Matlab, Bash, Ada, Latex, Caml HTML5/CSS3, JavaScript, jQuery, node.js, SQL – basics in PHP, angularJS x86/MIPS assembly, VHDL, ActionScript 3, Python 2 and 3

+ OTHER SKILLS AND ACTIVITIES

Travelling to foreign countries (Europe: 21 countries visited).

Miscellaneous personal programming projects in C/C++, ActionScript, JavaScript/HTML 5/CSS 3, and node.js

Offensive and defensive computer security awareness (conferences and challenges)