

🏠 Os. Bolesława Chrobrego 21L/94, 60-681 Poznań, POLAND
☎ +33 750 352 262 [France]
✉ maxime.meloux@protonmail.com
Skype: maxime.meloux

Maxime MÉLOUX

French nationality
23 years old

B.Sc. in Computer Science – Polish Studies student

+ EXPERIENCE AND VOLUNTEERING

May 2019 (3 days)	Volunteering: Helped organize the <u>9th Language & Technology Conference in Poznań</u> . Helped with the preparing and printing of badges and packages for guests, and welcomed guests at the conference while providing them with relevant information and items.	Poznań, POLAND
July 2018 (4 weeks)	Polish summer school: Daily Polish language and culture classes, cultural events and visits.	Katolicki Uniwersytet Lubelski / Lublin, POLAND
July 2017 (3 weeks)	Polish summer school: Daily Polish language and culture classes, cultural events and visits.	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 simultaneously. Internship extended into a fixed-term contract until the beginning of the school year.	id3 Technologies / Grenoble, FRANCE

+ EDUCATION

Sept 2017 – 2020	B.Sc. (3rd year) 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 & Simulation	Ensimag Grenoble, FRANCE
Major projects	Object-oriented compiler (Java) Operating system kernel (C/x86 assembly) MIPS instruction interpreter (VHDL)	3D karting game (C++/OpenGL) Edge detection and smoothing of pictures (C) Chess tournament management (MySQL)
Sep 2012 – Jun 2014	Preparatory classes to higher schools (szkoła pomaturalna) Mathematics/physics – Computer Science option	Lycée Blaise Pascal Clermont-Ferrand, FRANCE
Sep 2009 – Jun 2012	Scientific baccalauréat (French matura/A-levels) European section (English)	Lycée St-Jacques de Compostelle Le Puy-en-Velay, FRANCE

+ NATURAL LANGUAGES

French: Native (C2) **Polish:** Good command (B2) **Chinese:** Notions (A1 – A2)
English: Fluent, TOEIC 985/990 (C1 – C2) **German:** Good command (B1) **Spanish, Russian:** 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++, Python 2 & 3, C#, Java, Bash, HTML5/CSS3, JavaScript, jQuery, asm x86, node.js, Latex, Ada, OpenGL, SQL, Caml, R, Scilab/Matlab
Software and IDEs	Eclipse, Visual Studio, IntelliJ IDEA, Git, Maven, vim, Unix utilities, Notepad++, OpenOffice, Microsoft Office, Android Studio...

+ OTHER SKILLS AND ACTIVITIES

Travelling to foreign countries (Europe: 20+ countries visited).

Miscellaneous personal programming projects and tools for language-learning in C/C++, JavaScript/HTML 5/CSS 3, node.js

Offensive and defensive computer security awareness (conferences and challenges, "ethical hacking")