

Baptiste Lesquoy

International Volunteer

Щ

February 15th 1993



55 Hoang Hoa Tham Hanoi, Vietnam



+33 6 50 21 00 04



https://github.com/lesquoyb

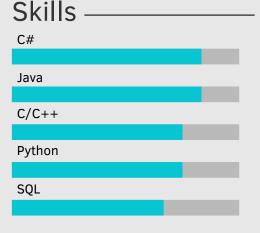


baptistelesquoy@protonmail.com

About me —

I have been programming for more than 10 years. I like to work on projects that are technical challenges or that tickle my intellect.

I also really enjoy sharing my knowledge and find myself appreciating project management more and more.



Languages

French

mother tongue

English

C1/C2 (TOEIC 905)

Curriculum Vitæ

Experience

2023 - now Software engineer

ACROSS Laboratory - Hanoi, Vietnam

In charge of the developement and improvement of the GAMA plat-

form in the context of the SLAM-B project.

I'm working on improving performances of the platform for big models as well as creating easy ways to integrate external models into a

GAMA simulation.

2021 - 2023 International Volunteer

ACROSS Laboratory - Hanoi, Vietnam

Project management: In charge of the release of GAMA 1.9

Mentoring: In charge of interns working on multiple projects around

the GAMA platform.

Development: Development of new features in the modeling platform

GAMA to prepare for the next major release.

2018-2021 Software engineer

Quadram - Differdange, Luxembourg

Mobile Application development: collection of needs and constraints from clients, mock-up, creation of analysis documents (class diagrams, sequences, etc.), project planning, programming (in C# with

Xamarin), writing of documentation and client follow-up.

In-house training of employees in programming (SQL and C#) and

basic artificial intelligence algorithms.

Supervision of junior developers.

Mar.-Sep. 2017 Master's degree internship

LORIA laboratory - Nancy, France

Research work and writing of a thesis on the development of a generic

algorithm for vehicle tracking in a convoy of robots.

Reworking of previous thesis work, improvement/correction of the proposed algorithms and implementation in ROS in C++.

April-June 2015Internship as a developer

Quadram - Differdange, Luxembourg

Design of a cross-platform mobile application for managing ErgoOf-

fice software projects via a SOAP web service.

June-Sep. 2014 Full time developer

Abvent - Luxembourg-ville, Luxembourg

Creation of a plug-in in HTML/Javascript within Excel allowing to cre-

ate document templates for the BIMOffice software.

April-June 2014 Internship as a developer

Abvent - Luxembourg-ville, Luxembourg

Creation of an export tool for Excel in the BIMOffice software.

Education

2015-2017 Master's degree in computer science Université de Lorraine - Nancy, France

Track Interaction-Perception-Learning-Knowledge

2014-2015 Licence Informatique

Université de Lorraine - Metz, France

2012-2014 DUT Informatique

IUT de Metz, France

Interests

Very curious by nature, I often work in my free time on small programming or robotics projects to entertain myself or develop my knowledge. I also always had a great interest in music, history and travel. I have been practicing sports for the past few years and I'm always curious to try new ones, I recently started training jiu jitsu and would like to improve in that discipline.