

# Luc BERTIN

## PERSONAL DATA

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SHORT DESCRIPTION: Third-year French engineering student  
PLACE AND DATE OF BIRTH: Montbéliard, France | 1995-10-07  
ADDRESS LOCATION: 20 Rue Beaujon, 75008 Paris, France  
PHONE AND EMAIL: +33 666790879 | [lucbertin@live.fr](mailto:lucbertin@live.fr)

## EDUCATION

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FALL 2016-2019 Expecting a Postgraduate ENGINEERING DEGREE, **ESILV**, Paris - La Défense  
2ST SEMESTER 2017 6-month 'Erasmus' Exchange at **Politecnico de Milano**, Campus Leonardo

JULY 2016 Undergraduate Degree in ENGINEERING SCIENCE and ELECTRONICS  
At **Enseirb-Matmeca Graduate School of Engineering**, Bordeaux

FALL 2013-2015 2 year intensive math and physics course in Fabert Institute (Metz)  
Preparation for the selective entrance examination to engineering schools.

BEFORE 2013 French high school scientific diploma 'BACCALAURÉAT S' with distinction

## SCHOOL PROJECTS

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MAY 2017 **Annual Personnel Project :**  
Building an app to inform students about weekly associative events  
-> Use of Java, Android Studio Software and Android SDK

APRIL 2017 Developing a program to view and manipulate data from an SQL database  
-> Use of C#/WPF with MVVM architecture pattern

MARCH 2017 Developing in C# an Object-oriented program that convert .csv file to a .svg one

DEC 2016 C-programming of the MiniMax AI decision rule

NOV 2016 C-programming of the Huffman Data Compression Algorithm (+saving data)

## LANGUAGES

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FRENCH: Mothertongue  
ENGLISH: Fluent  
SPANISH: Basic Knowledge

## COMPUTER SKILLS

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Intermediate Knowledge: C, C#, WPF, Android Studio, PHP, MySQL  
Basic Knowledge: R-STUDIO, HTML, CSS, R STUDIO, Excel, Word, PowerPoint

## INTERESTS AND ACTIVITIES

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Graduate classical pianist from Conservatory ('DEM' Diploma, 12 years of practice)  
Active member of the Competitive Valentigney Swimming Club.  
Offer private tuition in mathematics and physics.



République Française  
French Republic

INSTITUT POLYTECHNIQUE DE BORDEAUX  
BORDEAUX INSTITUTE OF TECHNOLOGY

## DIPLÔME DE BACHELOR BACHELOR'S DEGREE

Vu le code de l'éducation, notamment l'article L.613-2,  
*Given the education code and in particular Article L.613-2,*

Vu la délibération du Conseil d'Administration de l'Institut Polytechnique de Bordeaux en date du 19 mars 2010 décidant la création et la délivrance du diplôme de Bachelor en Sciences de l'Ingénieur,  
*Given the deliberation of the Board of the Polytechnic Institute of Bordeaux dated March 19<sup>th</sup> 2010 ruling on the creation and issuance of the Bachelor's Degree in Engineering Sciences,*

Vu les pièces justificatives produites par : **M. LUC BERTIN né le 07/10/1995 à MONTBÉLIARD (025)** en vue de son inscription en première année du cycle ingénieur,  
*Given the documentary proof submitted by LUC BERTIN with a view to his/her registration for the first year of the engineering degree course,*

Vu les procès-verbaux du jury attestant que l'intéressé **LUC BERTIN** a satisfait au contrôle des connaissances et des aptitudes prévu par les textes réglementaires et l'autorisant à poursuivre ses études en deuxième année du cycle ingénieur,  
*Given the reports of the jury certifying that the aforementioned person passed the knowledge and skills test required by the regulations, authorising him/her to continue his/her studies in the second year of the engineering degree course,*

Le **DIPLÔME DE BACHELOR EN SCIENCES DE L'INGÉNIEUR**  
*The Bachelor's Degree in Engineering Sciences*

**est délivré, au titre de l'année universitaire 2015-2016 à M. LUC BERTIN**  
*has been issued for the 2015-2016 academic year to LUC BERTIN*

le 13 janvier 2017

Le titulaire,  
*The holder,*

Le directeur général,  
*The chief executive officer*



201530018018  
*Diploma number*