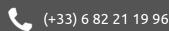
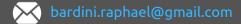


# Raphaël BARDINI

BUT Computer Science student, open source enthusiast, aims to pursue in databases







Driver's license, has car



GitHub

LinkedIn

### LANGUES ÉTRANGÈRES

English	C1	Professionnal capacity
Spanish	B1	Notions

#### COMPÉTENCES

#### Développement logiciel

C, C#, Java, Python, Zig Object-oriented, functional programming UI/UX with WPF Unit testing

## Web

TypeScript SCSS, PHP HTML5

#### System

Linux, Bash **PowerShell** 

#### **Tools**

Blender Git Visual Studio

### **Databases**

**PostgreSQL** Tutorial D UMI

#### Soft skills

Teamwork: Agile, Scrum Curiosity, learning by doing **Depuis** BUT Informatique - Year 2 - Data & IUT de Lannion 2023 Al Cursus Lycée St Jo. Bossuet 2023 Cambridge First Certificate Lannion General baccalaureate spec.:

 English contemporary world 2023 (AMC)

> Digital technologies and computer science (NSI)

Lycée St Jo. Bossuet Lannion Good merit

Online

2022 CodinGame C# certificate

OSINT Édu. BUT1 April 2024

Open-data, design, implementation and population of a database

PostgreSQL, Python GitHub

Acquired: databases, statistics

Psdc November 2023



Compiler for the IUT's Pseudo-code language

C#, LaTeX

GitHub

Acquired: compiler design

**Sudone** January 2024



ED++ NSI

Optimized Sudoku solver CLI application

C, gcov, gprof GitHub

October 2022

Acquired: algorithms, optimization, profiling

**Dialogs** 

December 2022



User interface (task dialogs) library

C#

GitHub

Acquired: OOP, API design, design patterns

WinClean

August 2021



Discovered databases School grades tracker		Windows optimization and debloating utility	
Python, SQLite GitHub	<b>E</b> C#, WPF	GitHub	
Acquired: OOP, security (preventing SQL injection)	Acquired: full-stack development, UX design		

HOBBIES	EXPERIENCES			
Astronomy	<b>Feb. 2019</b> ESF's (French	<b>Feb. 2022</b> Dubaï's	<b>Aug. 2024</b> <i>Tro Breizh</i> (hiking event)	
Ski, hiking, cycling	Ski School) gold star	World Fair	volunteering: set up lunch marquees,	
Ornithology			served meals	