

Pierre Bouillon | Software engineer

category	content
e-mail	pro.pierre.bouillon@protonmail.com
LinkedIn	https://www.linkedin.com/in/pierre-bouillon/
site	https://pbouillon.github.io/
tel	+(33) 7 87 72 10 42

Computer Skills

preferences	languages
favorites	C# – Python (3.X)
known	C – C++ – HTML/CSS – JavaScript – Java – TypeScript
explored	Scala – Go – PHP

Professional Experience

- [Software engineer apprentice]([DOCAPOSTE](#)) – Metz, France
September 2019 – Now (2 years)
 - Conception of a high availability multi-channel alerting system with **MQTT** with **C#** as **Team Lead** and **SCRUM Master**
 - Development of a **REST API** with **Angular** and **.NET Core**
 - Conception and release of internal libraries with **TeamCity** in **.NET Standard**
 - Following of the onboarding of new clients as **project chief assistant**
- [Back-end developer]([consulting firm](#)) – Luxembourg, Luxembourg
April 2018 – August 2018 (5 months)
 - Software development with **Python 3.7**
 - Creation of a **REST API** with **Flask**
 - Prototyping of a blockchain applied to documents handling with **Flask** et **SQLite**

Education

- [[Engineering degree](#)]([TELECOM Nancy](#)) – Nancy, France
September 2018 – August 2021
 - Project and team management classes
 - Mathématiques, graph theory, etc.
 - Classes on programming, networking, security, etc.
- [[Bachelor of Science](#)]([Université de Lorraine](#)) – Nancy, France
September 2017 – August 2018
With honors
 - Advanced object oriented programming, algorithms, etc.
 - Lessons on systems and networks
- [[Associate's Degree](#)]([Université de Franche-Comté](#)) – Belfort, France
Septembre 2015 – Août 2017
 - Introduction to algorithms and programming
 - Introduction to systems and networks

Others

Activities and Interests

- Creator of a [library in C# for MQTT](#) with over 1.2K downloads
- Organizer of a hub for the [Hacktoberfest](#) 2019 and 2020 in Nancy
- Winner of the edition 2020 of the [Bourse Coddity](#) contest
- Occasional speaker on various events and conferences