

# **LUC BILLAUD**

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- in luc-billaud
- Billuc
- billuc.github.io

#### **SKILLS**

Python / Jupyter Javascript / Typescript

HTML / CSS SQL Java

GLSL | PHP

React Vue.JS ASP.Net

Flask Svelte Unity

JavaEE Symfony

Windows Linux Docker

Git / Git Cl Kubernetes

Microsoft Azure **SVN** 

**STRENGTHS** 

#### **EXPERIENCE**

Fullstack Developer | Dative (industrial software editor) | •

**2021 - 2023** 

- Lyon Saint-Exupery, France
- Developped new features in order to match our customer's needs
- Increased test coverage by more than 20 percent
- Created tools in order to increase the team's efficiency
- Technologies used: C#, Vue.JS, Docker, Kubernetes, Microsoft Azure, Github + CI, Python, LoRa

VR research intern | LIRIS (IT laboratory)

- Villeurbanne, France
- Created a protocol to dynamically stream compressed 3D meshes to a VR headset
- Implemented, evaluated and compared different strategies and metrics
- Tools used: C# / Unity, JS / Babylon.js, Matlab, Python, GLSL

#### Intern | HARDIS GROUP (IT service company)

**2020** 

- Lyon, France
- · Gathering and analysing requirements, communicating with the stakeholders, following an Agile management
- Developing a tool for analysing an Excel management tool's data
- Tools used: Excel, VBA

#### Treasurer and Developper | Associations INSA Esport & FIIG (video games)

**2018 - 2021** 

- ▼ INSA Lyon, France | ◆ ◆

Problem solver

Autonomous

Adaptable Organized

Teamworking

- Organized tournaments with up to 40 participants on different games
- Managed the treasury and led the meetings with the executive boards
- Developed websites in less than 2 months for associations in my university (React.JS, Python / Flask, Github CD)

## LANGUAGES

French: Native

English: Fluent / C1

German: Intermediate / B2

### **EDUCATION**

Master of Science in Computer Science and Engineering | INSA Lyon

苗 Sep 2016 - Jul 2021

Villeurbanne, France

ERASMUS academic exchange | Stockholm's University

**a** Aug 2020 – Jan 2021

Stockholm, Sweden

### **PROJECTS**

Tri Select'IF | 😾

- 2020
- As a team of 6, developed an app to help children learn how to sort waste
- Languages and tools used: Unity + C#, Gitlab + Issues Boards, Photoshop