

# Bastien GENOD

## Computer science student

📍 46 rue des jardins, 74000 ANNECY, France 🇫🇷 French 📅 09 Apr 2003

✉ bastien.genod@etu.univ-smb.fr 📞 +33 6 17 10 91 03 🌐 Github in LinkedIn 🚗 Driving License

### 🧠 Skills

**Python** ● ● ● ● ●  
TensorFlow, Keras, Scikit-Learn

**JavaScript** ● ● ● ● ●  
Vue.JS, Node.JS, Webpack, npm

**PHP** ● ● ● ● ●  
Laravel, composer

**DevOps** ● ● ● ● ●  
Docker, Linux, AWS, Azure

**Collaborative tools** ● ● ● ● ●  
Git, Trello, Jira

**Databases** ● ● ● ● ●  
PostgreSQL, Oracle, MySQL, PL/SQL

**HTML, CSS** ● ● ● ● ●  
Responsive design

**C#, C** ● ● ● ● ●  
WPF, SFML

### 🌐 Languages

**French**  
Native

**English**  
B2

**Spanish**  
B1

### 🤝 Soft Skills

Self directed

Able to take initiative

Appreciate responsibilities

### 👤 Profile

Passionate about computer science and blockchain technologies, I am looking for an internship that combines these exploding fields.

### 🎓 Education

**DUT Informatique**, IUT of Annecy

2022 | Annecy, France

2-year university diploma in computer science.

**Baccalauréat**, Lycée Simone Weil

2020 | St-Étienne, France

High School diploma.

### 💼 Professional Experience

**Tobacco "Le Memphis"**, University Project

Mar 2021 – Mar 2022 | Bellignat, France

Design, **development** and **integration** of an online shop for a tobacco shop. Implementation of a Click&Collect service and a complete administration panel. Technologies used : **Vue.Js**, **Nuxt.JS**.

**Students association "BDE Odin"**, Vice-président

2021 – 2022 | IUT of Annecy, France

- **Teamwork** and **management** of the various members of the association.
- **Responsibility** for the management of the premises and their layout.
- Financial management and **organisation** of sales accounting.
- Search for new sponsors, **negotiation** of existing agreements.
- **Taking initiatives** for the development of the different poles: setting up a payment terminal, creating a sponsorship site between promos, etc.

**Aquatic Center of Villard-de-Lans**, Lifeguard

Jul 2021 – Jul 2021 | France

- **Supervision** in a varied environment (indoor and outdoor pool, wave pool, slides).
- Continuous **concentration** over long periods of supervision.
- **Anticipation** and **prevention** of accidents.
- **Teamwork** and **dynamism**.



## Certificates

**Boating license** (*In progress*)

**National Security and Rescue Certificate (BNSSA)**

**Cambridge English Level Assessment : B2**

**BIA : French aeronautical initiation certificate**



## Projects

### What To Trade - Personnel Project

WTT automatically analyzes the crypto-currency market to allow traders to get a quick overview of charting opportunities.

Technologies used: Python, Flask, REST API.

### AI Bitcoin - Personnel Project

A Python script that uses a recurrent neural network (RNN) and LSTM to predict the Bitcoin price in period N+1 from the previous 30 periods.

### BlaBlaNight - Personnel Project

A simple and intuitive web-app that allows students of the IUT of Annecy to carpool to nightclubs.



## References

**Luc Damas**, Associate Professor, IUT of Annecy  
luc-damas@univ-smb.fr

**Benoit Diard**, Professor, IUT of Annecy  
benoit-diard@univ-smb.fr