FLAVIEN CHAMAY | IT JUNIOR ENGINEER

Hi, I'm a Tech and Math enthusiast who lived in Canada and Europe and have therefore experienced two different work worlds. I speak/write French and English, have 2 years of professional experience at Capgemini France and personal experience in Python and Django. I did a training on DevOps for 3 months to become an Analyst for Capgemini France.

CONTACT

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- 📍 Toulouse, France
- ⌂ github.com/flavienChamay

IT SKILLS

Programming Languages

- **Python** ●●●●○○
- **C** ●●●●○○
- **Java** ●●●○○○
- **OCaml** ●●○○○○
- **SQL** ●●●○○○
- **Bash** ●●●○○○
- **LaTeX** ●○○○○○

Operating Systems

- **Linux Manjaro | Ubuntu** ●●●●○○
- **Linux Debian | RHEL** ●●●○○○
- **Windows 10** ●●●○○○

Software & Tools

- **GitHub/Git** ●●○○○○
- **Emacs** ●●○○○○
- **Vim** ●●○○○○

Technologies

- **Django** ●●○○○○
- **PostgreSQL** ●○○○○○
- **Blockchain** ●○○○○○
- **Docker** ●○○○○○

Languages

- **English B2 grade** ●●●●○○
- **Native French** ●●●●●○

CERTIFICATES & RECOMMENDATIONS

Recommendation Letter from Becton and Dickinson

INTERESTS

A.I., Extraterrestrial life, Mathematical logic, Hacking.

PROJECTS

- **Web Blog (Django, Heroku, Personal project in progress)**.
- **Simple Blockchain (Python, Personal project finished)**: coding of the proof of work, the wallet and data encryption.
- **Tic-Tac-Toe Game (Python, Personal project in progress)**: Minimax algorithm for computer player, CLI interface, save/load mechanisms.
- **Planning by satisfiability of logical formulas (Touist, Internship(3 months))**: coding, modeling and benchmarking of logic problem solving A.I..
- **NeoCampus, real-time sensors (Java, Academic project)**: GUI coding and data retrieval.
- **Caesar encryption (C, Academic project)**: encryption/decryption of text files.

WORK HISTORY

📅 2017 - 2020 📍 Auterive & Toulouse, France	**Tutor for private lessons in Maths and C.S.**
📅 April 2011 - August 2011 📍 Staples Quebec, Canada	**Computer Repairman & IT Consultant**
📅 February 2008 - June 2010 📍 Becton, Dickinson and Company Quebec, Canada	**Packaging Operator**

EDUCATION

📅 july 2021 - september 2021 📍 IB - Cegos Formation Toulouse, France	**DevOps & Networks Consultant**
📅 2017 - 2020 📍 Paul Sabatier University Toulouse, France	**Computer Science Bachelor Degree**
📅 2011 - 2016 📍 Paul Sabatier University Toulouse, France	**1st & 2nd cycle in Physics** **2nd cycle in Maths**

GENERAL SKILLS

- Model/specify/integrate/maintain/develop an app
- Assess client's need
- Analyse origin of malfunction
- Optimize algo in time/space complexity
- Identify/protect confidential data
- Understand/write doc. in Eng/Fr

HOBBIES & OCCUPATIONS

- Weight Training
- Meditation
- Hypnosis
- Jogging|HIIT|Stretching
- Coding|Maths