

DOE JOHN

SOFTWARE ENGINEER

City, Country

☎ Phone number | ✉ email@provider.com | 🌐 my-website.io/ | 🐙 my-github | 💼 my-linkedin

Looking for hybrid opportunities in {City1, City2, City3} area or Full Remote in Country and Europe

Education

Engineering School

City, Country

MSC. AND BSC. COMPUTER SCIENCE AND ENGINEERING, SOFTWARE SYSTEMS SPECIALIZATION

Sep. 2014 - July 2020

- One year abroad at Other big school, City, Country
- Master Thesis in LAB NAME (Privacy, Research, Python, Data Scraping), cited twice

Experience

Software Engineer and DevOps

City, City

SAAS B2B STARTUP, CITY

September 2022 -

- Algorithms: In depth work on a scheduling algorithm for the XXX software
- **Backend**: PHP 8 & Symfony, PostgreSQL, Api Platform, Doctrine ORM | **DevOps**: AWS, Docker, Terraform, VM admin

Cyber Security Engineer

City, Country

CYBER SECURITY BIG COMPANY, CITY

November 2021 - June 2022

- Cloud security team. Keywords: IAM, new SOC preparation, Azure, Azure Sentinel

Research Engineer (Research, Data Analysis, Data Viz)

City, Country

RESEARCH LAB SECURITY/PRIVACY, SOME UNIVERSITY

September 2020 - August 2021

- Work on multiple projects as the lab engineer, second author to one publication
- Keywords: XXX, privacy, YYY, Python, Pandas, Matplotlib

Master Thesis (Research, Privacy)

City, Country

ANOTHER LAB, SUPERVISOR: KNOWN NAME IN THE FIELD

February - July 2020

- Work on Dark Patterns and more specifically Cookie Banners/Consent Banners and their automatic detection and analysis. Cited twice on Google Scholar
- Keywords: Privacy, Dark, Patterns, Consent, Cookies, GDPR, Data analysis, Jupyter, Data Scraping

Engineering internship (Data science, Machine Learning)

City, Country

BIG WELL KNOWN COMPANY

February - August 2018

- Crawl and Scrapping and analysis of data from well known game, use of Machine Learning to detect KPIs and find new pro players

Google Summer of Code

City, Country

OPEN SOURCE PROJECT FOR A PROG. LANGUAGE

Summer 2017

- Multithreading implementation using a mix of a reimplementaion of Java concurrency library in XXX as well as native code in C (using Unix pthreads)

Skills

Prog. Languages

PHP, Python, Scala, Java, C, C++, GO, Rust, Ocaml

Comp. Sci., Software Eng.

Design patterns, Data Science/Machine Learning, Cryptography, Compilers, Scientific Communication

Tools

AWS, Git, Docker, PostgreSQL, \LaTeX , Unix environment, Bash, Jupyter, Pandas, scikit-learn

Frameworks

PHP Symfony, Doctrine ORM, API Platform

Spoken Languages

English (C2), French (native)

Extracurricular / Misc stuff about me

- Association staff and VP
- National team in a sport
- 3 years tenancy as U16/U17 Head Coach for said sport + semi finalists