

Enstso JANVIER

Software engineer

✉ enstso@outlook.fr ☎ 0695024332 📍 Paris, France 🌐 Enstso.J 📧 Enstso 📧 Soski 🔗 enstso.com

SKILLS

Languages and Frameworks : C#, JavaScript, TypeScript, NodeJs, C, Python, Shell, PHP, SQL, HTML, CSS, Tailwind, Bootstrap, React, Angular, VueJs, AdonisJs, Symfony, Express, CodeIgniter, NestJs, .NET, Laravel, JQuery, GraphQL, MongoDB.
DevOps and Cloud : Docker, Kubernetes, Azure, Ansible, CI/CD, GitLab, GitHub.
Cybersecurity : Cyber Kill Chain, Audit, Purple knight, Top 10 OWASP, exploits network services, HID, cryptography, Google Dorking.
Operating Systems (Distributions) and Virtualization : Linux, Windows et Mac OS / Hyper-V, Vmware.
Others : Git, n8n, Notion, Slack, K6, Selenium.

PROFESSIONAL EXPERIENCE

Software engineer, Apprenticeship

BNP Paribas Asset Management

09/2024 – present
Nanterre, France

- Development of an **Angular** and **.NET** application, ensuring the implementation of scalable and efficient features to enhance cloud resource management and guarantee application reliability.
- Implementation of unit tests on both the **Angular** frontend (using **Jasmine/Karma**) and the **.NET** backend (with **NUnit**), significantly improving stability and reducing regressions.
- Set up a **PostgreSQL** script using a cursor to restore coherence across records, ensuring data consistency and compliance with **ACID** principles.
- Data analysis from **Excel** files to detect inconsistencies and define a structured fix strategy, ensuring data integrity.
- Optimization of database structures by improving table design and implementing migration scripts to correct existing data issues, ultimately enhancing query performance and system reliability.
- Understanding of user requirements.
- Advanced training in cloud technologies.

Full Stack Developer, Apprenticeship

Dataventure Group EDG

09/2023 – 09/2024
Levallois-Perret, France

- Development of landing pages for client campaigns across various sectors (automotive, food, etc.) using **CodeIgniter**.
- Creation of lead management tools in **Symfony**, development of lead manipulation scripts in **Python**, as well as APIs in **Node.js** and **PHP**.
- Front-end development using **React** and **Vue.js**.
- Project dockerization, implementation of webhooks for data delivery automation with **N8N**, and understanding of client API documentation.
- **Ubiquiti** layer three switch configuration.

Software Engineer / Desktop Support, Permanent Part-time

Cabinet Action

07/2022 – 12/2022
Sarcelles, France

- Developed and designed an E-learning front-end (**Javascript**, **Bootstrap**) and back-end (**Laravel**) with an MVC architecture allowing more than 50 customers to practice English.
- Developed a cross-platform Android/iOS mobile application (**Flutter**) to generate a unique loyalty card for each customer and implemented API with **Express** and **Firebase** to interact with the data.
- Security audit of network infrastructure, systems, and applications, including the implementation of a security policy.
- Implementing countermeasures to address vulnerabilities.

PROJECTS

6ipher_mail 🔗

2024

Phishing Detection Application

Development of applications connected to an API in **AdonisJS** standalone, managing third-party authentication (Google, LinkedIn, etc.), user email management, and evaluating email maliciousness based on various criteria. The different interfaces include a Desktop and mobile application (**.NET MAUI**) and a web application in **React**.

Spyware 🔗

2024

Development of a secure spyware in **Python** featuring a reverse shell, keylogger, and additional monitoring capabilities, with efficient management of sockets and multithreading.

EDUCATION

Master Dev Manager Full Stack

Efrei 🔗 09/2024 – 09/2026

Villejuif, France

Bachelor Cybersecurity

ESGI, École Supérieure de Génie 🔗 09/2023 – 08/2024

Paris, France

BTS SIO SLAM

Lycée Jean Jacques Rousseau 09/2021 – 07/2023

Montmorency, France

CERTIFICATIONS

MOOC ANSSI 🔗
100%

RootMe /Ruashikku 🔗
19 challenges

Ethical Hacking LinkedIn
Learning

CCNA