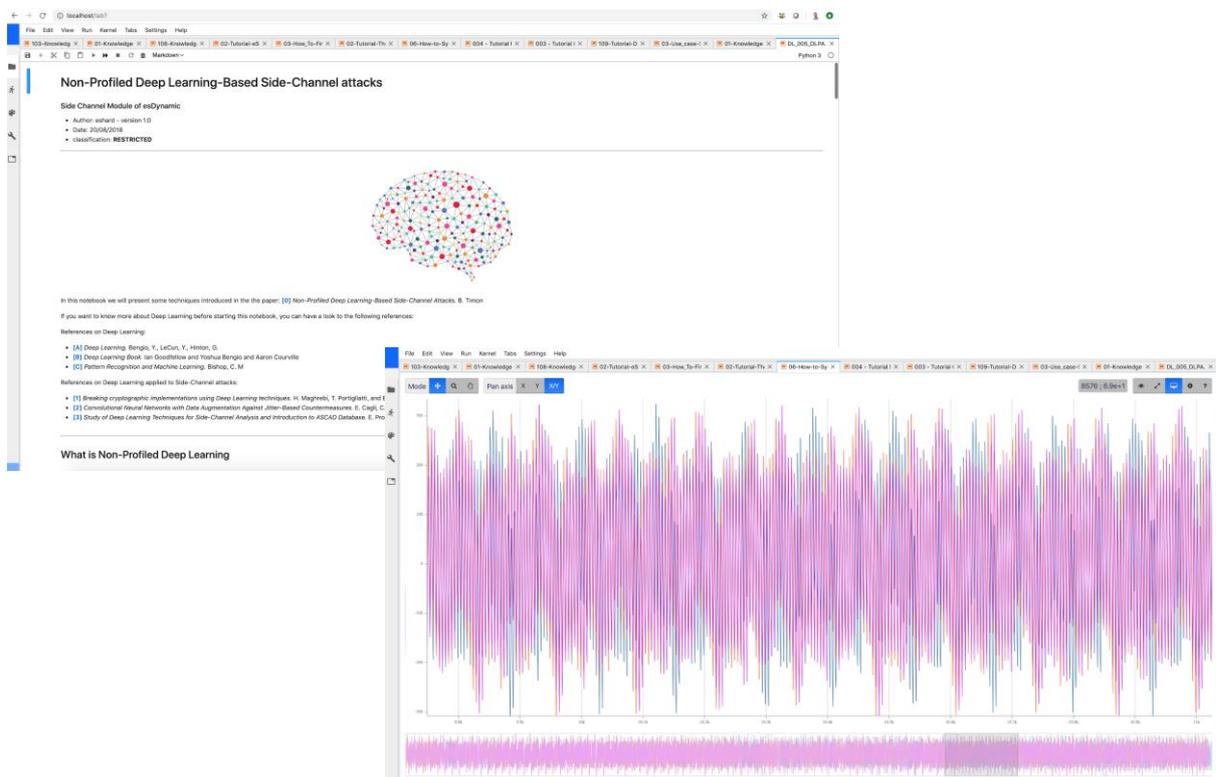# Front End Developer

You will join the development team of our 2 flagship software products:

1/ **esDynamic** is a data science platform combining high computation performance, security expertise content and hardware equipment instrumentation.

Our customers are located worldwide and we are facing demanding customers in a fast-moving area. esDynamic solution is the most advanced in the area and counts among its customers the best reference in the high-tech industry (ST Microelectronics, Thales, NXP, …). The latest developments in the area concern the integration of deep learning algorithms applied to the cryptographic security analysis.

Based on Jupyterlab, installed on docker, the mission is to lead the development of this product and ensure a production grade software.

2/ **esChecker** is a product designed to disrupt the security testing of mobile applications with providing services to automate the security testing and manage the processes related to the compliance of an app to the guidance and regulations.

Our customers are located worldwide and we are playing in the fast moving mobile ecosystem.
Based on the latest technologies of web and mobile development as well as cloud infrastructure, the mission is to combine the art of design with the art of programming.

Responsibilities includes translation of the UI/UX design wireframes to actual code that will produce visual elements of the application. You will work with the product leaders and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works. You will join a dynamic environment, with agile development.

esChecker
by eShard

27 visa-ready@example.com

Dashboard

SDK PROVIDER	SDK NAME	SDK VERSION	MOBILE APPS	STATUS	REPORT	MESSAGES
Filter...	Filter...					
Gemalto	test-francois	1.2.3	1 ▼	EXPIRES NOV 2020	🗎	💬
Gemalto	sdk 1	1		EXPIRES OCT 2020	🗎	💬
Visa SDK	MyVisaSDK	1.O	1 ▼	EXPIRES NOV 2020	🗎	💬
Visa SDK	VISASDK	98.98	2 ▼	EXPIRES NOV 2020	🗎	💬
Visa SDK	11 Oct SDK-R4T	1.12.57		REJECTED	🗎	💬
Idemia	F1	a		EXPIRES OCT 2020	🗎	💬
Visa SDK	18 Nov SDK2	1.12.04	1 ▼	EXPIRES NOV 2020	🗎	💬
Gemalto	gte-test2	1.O		EXPIRES OCT 2020	🗎	💬

Your day-to-day at eShard for this position

You are in charge of implementing the front end and particularly the UI of the products. For this, you schedule exchange with the product leaders to understand the customers' requirements, the US specifications and make sure they have visibility on your future deliveries. A quick review with the team will be necessary to get everything lined up with the other product components. You are strongly involved in the development tasks and you are striving to make your code clean and efficient.

You take the development lead on a new exciting feature, and you will involve the technical leader to make sure that your new design will fit the internal vision and the customer needs. During efficient and crisp meetings with the team, you quickly expose how you will implement the product requirements presented in the gitlab issues board and estimate the workload. Then you get the issues assigned to you and are responsible of closing them.

Then you review the last UX design changes with the product leaders to make sure the implementation will be in line with the rest of the product and the corporate guidelines.

You will finish your day by suggesting your own UI improvements based on your web design experience to make sure to keep the product at the state of the art in its category.

You mainly work from our office in Pessac, France; it's important to have a place of work to meet and hang out. Parts of a project may require interacting with customers all over the world. Our office culture is highly technical, our organization fairly flat and our mindset flexible.

This position is open to any education degrees. eShard provides an attractive remuneration package including an incentive plan and a good health Insurance.

You are

Within eShard, you are excited about developing your skills and knowledge in an international and highly dynamic technical environment.

What describes yourself includes:

- You love front end development,
- You enjoy clean, well-structured and efficient code,
- You know that a good software comes with a good UI/UX,
- You know that each code comes with the right test,
- You enjoy design patterns,
- You have the sense of delivery,
- You are excited about supervising a whole development program,
- You work well under pressure and you keep a good self-control to get the best deliver,
- You enjoy preaching good practice and mentoring other developers,
- You are a quick learner,
- You hate long meetings,
- Your communication is crisp and clear,
- You have a proficient level in English both verbally and on paper,
- You are not afraid to ask questions and enjoy having technical discussions,
- You are flexible, and like to travel to customers at times during the year

About eShard

eShard is a young internationally focused company developing with a strong innovation path in cyber-security. A particular area of strength is the security expertise for embedded and mobile products (including embedded software security, Trusted Execution Environment, embedded cryptography attacks).

Our highly educated R&D teams are continuously analyzing current and potential security threats, it enables us to be at the state of the art of attacks and protection or beyond it.

We think that great software are important for security, that's why we are selling high value software that are first in class.

We help customers put the right amount of security in their product and validate that with practical tests.

Interested?

Send your resume and motivation letter to career@eshard.com. If you have any project that is a good showcase of your work, don't hesitate to send us a to link to it as well.