



Lead Developer esChecker

You will join the development team of our new software product: **esChecker**. It 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, user stories 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.

SDK PROVIDER	SDK NAME	SDK VERSION	MOBILE APPS	STATUS	REPORT	MESSAGES
Gemalto	test-francois	1.2.3	1	EXPIRES NOV 2020		
Gemalto	sdk 1	1		EXPIRES OCT 2020		
Visa SDK	MyVisaSDK	1.0	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	1.0		EXPIRES OCT 2020		



This position is particularly dedicated to passionate senior software engineers, keen to take the responsibility of a full development program composed of a group of experts. You will join a dynamic environment, with agile development.

Your day-to-day at eShard for this position

You are in charge of managing the development of the program. For this, you schedule every task and make sure they are delivered in due time. A quick review with the team will be necessary to get everything lined up. You are strongly involved in the development tasks and you are striving to make your code clean and efficient.

You enjoy managing a broad range of technologies, going from linux Kernel up to React JS. You are proficient in multiple languages and are not afraid to learn new ones (C/JS/Python/Go).

You take the architectural lead on a new exciting feature, and you will involve the technical management to make sure that your new design will fit the internal vision and the customer needs. During efficient and crisp meetings with your team, you quickly grasp how it should be implemented and who could do it. Then you create a detailed issue that you add to a future milestone in gitlab and you will be able to follow-up the good delivery of the fix. You are the owner of the software roadmap and you make sure that it is properly communicated to the relevant persons.

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 are a quick learner, recognized as being a true Linux expert
- C / Python/ JS / Go whatever you are polyglot
- TDD and CI/CD process is your way of life
- You enjoy clean, well-structured and efficient code,
- You enjoy design patterns,
- You have the sense of delivery,
- 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 hate long meetings,
- 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
- BONUS: you know about AOSP or kernel development

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 link to it as well.