



Mercedes pay S.A



Ethical hacker (m/f)  
Luxembourg  
Immediate hire

#### WHO ARE WE?

Mercedes pay S.A. is a young, innovative start-up in the field of mobile/online payment. Our goal is to establish the new standard for payment processes. 'Mercedes pay' is the electronic payment system for services provided by the Daimler Group. It is a fundamental component of Daimler's mobility and digitalization strategy. As a part of the Daimler group, we are ambitious to make the products and services that Daimler offers even more appealing with the new payment system.

We are looking for an ethical hacker to perform regular pen tester duties and other tasks assigned to this role. The main idea is to replicate a "real hacker" at work and instead of exploiting the vulnerabilities for malicious purposes he shall seek and elaborate countermeasures to avoid such attacks

#### WHAT DO WE OFFER?

- You are contributing to the future of a fast growing and sustainable company
- You are able to work with a young team of highly motivated and skilled top performers
- You can enjoy working in an open environment with high flexibility and agility
- You will be rewarded with an attractive remuneration package
- You can enjoy attractive additional benefits such as team events and company pension

#### YOUR ROLE:

- Scanning ports and seeking vulnerabilities: use port scanning tools like Nmap, Nessus to scan one's own systems and find open ports. The vulnerabilities with each of the ports can be studied and remedial measures can be taken
- Examine patch installations and make sure that they cannot be exploited
- Engage in social engineering concept like 'Dumpster diving'. The essence of 'dumpster diving' is to rummage through the trash bins for passwords, charts, any sticky notes with crucial information that can be used to generate an attack. To thwart these types of attacks, organizations always insist on employees to shred unwanted paper work and dispose unwanted media appropriately
- Employ other social engineering techniques like 'shoulder surfing' to gain access to crucial information or play the "kindness card" to trick employees to part with their passwords
- Evade IDS (Intrusion Detection systems), IPS (Intrusion Prevention systems), honeypots and firewalls. In addition to this, an ethical hacker can employ other strategies like sniffing networks, bypassing and cracking wireless encryption, and hijacking web servers and web applications
- Deal with issues related to laptop theft and employee fraud

#### OUR REQUIREMENTS:

- Proven experience as Ethical Hacker
- Show strong attention to detail
- Pro- active and self-confident
- Team Player
- Desire to continually learn
- Excellent communication skills in

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[www.paycash.eu](http://www.paycash.eu)