Android Security Researcher

Company: cellebrite

Location: Israel

Category: other-general

About The Position

Our mission

Cellebrite's (Nasdaq: CLBT) mission is to enable its customers to protect and save lives, accelerate justice, and preserve privacy in communities around the world. Cellebrite is a global leader in Digital Intelligence solutions for the public and private sectors, empowering organizations to master the complexities of legally sanctioned digital investigations by streamlining intelligence processes. Trusted by thousands of leading agencies and companies globally, Cellebrite's Digital Intelligence platform and solutions transform how customers collect, review, analyze, and manage investigative digital data in legally sanctioned investigations.

What is your mission?

As a talented researcher, you will be joining the industry's leading digital intelligence Security Research Labs group. In this position you will be taking part and leading new projects in little-explored vulnerability research territories, producing world-unique capabilities to extract evidence from phones and other embedded devices. Recent phones (from burner phones to the latest flagships) are increasingly challenging from a forensics perspective, and involve hardware-backed encryption (FDE/FBE), secure boot chains (Verified Boot/dm-verity), evolving hardened SELinux policies, as well as adventures in ARM TrustZone secure worlds.

What you'll love about your mission?

You will join Cellebrite's digital intelligence Security Research Labs Group and be a part of a team of passionate researchers, dedicated to solving modern digital intelligence challenges,

years ahead of others in the industry. Our world-class research results assist law enforcement by enabling lawful evidence extraction, and putting criminals behind bars, every day.

The skills we are looking for:

You are a security researcher who cares about the ethical use case for his/her work, and if the art of engineering and crafting a platform-wide native payload in a fragmented ecosystem of gaping variance is the kind of challenge you appreciate, you belong with us. We need your help to make the world a safer place.

Requirements

Practical experience performing vulnerability research and exploitation, preferably in mobile or other modern environments, eg. Windows/Linux/iOS/MacOS

Practical reverse engineering experience, preferably in ARM / TrustZone / Hypervisors

Advantage: Cryptographic primitives and weaknesses

Advantage: Advanced fuzzing

Advantage: Offensive hardware research/board design

Advantage: Experience dealing with modern memory corruption mitigations, such as PAC and MTE.

NOTE: The position is located in our offices in Tel Aviv

Apply Now

Cross References and Citations:

1. **Android Security Researcher Journalistjobs Jobs Israel** Journalistjobs ↗

2. **Android Security Researcher Shenzhenjobs Jobs Israel** Shenzhenjobs ↗

3. **Android Security Researcher Seojobs Jobs Israel** Seojobs ↗

4. **Android Security Researcher Newzealandjobs Jobs Israel** Newzealandjobs ↗

5. **Android Security Researcher Costaricajobs Jobs Israel** Costaricajobs ↗

6. Android Security Researcher Thecareerjobs Jobs Israel Thecareerjobs ↗

7. Android Security Researcher Ecuadorjobs Jobs Israel Ecuadorjobs ↗

8. Android Security Researcher Czechiajobs Jobs Israel Czechiajobs ↗

9. Android Security Researcher Craigsjobs Jobs Israel Craigsjobs ↗

10. Android Security Researcher Findpythonjobs Jobs Israel Findpythonjobs ↗

11. Android Security Researcher Searcheuropeanjobs Jobs Israel Searcheuropeanjobs ↗

12. Android Security Researcher Melbournejobs Jobs Israel Melbournejobs ↗

13. Android Security Researcher Cv-resume-builder Jobs Israel Cv-resume-builder ↗

14. Android Security Researcher Searchcanadajobs Jobs Israel Searchcanadajobs ↗

15. Android Security Researcher Productmanagementjobs Jobs Israel Productmanagementjobs ↗

16. Android Security Researcher Devopsjobs Jobs Israel Devopsjobs ↗

17. Android Security Researcher Environmentaljobs Jobs Israel Environmentaljobs ↗

18. Android Security Researcher Seekingjobs Jobs Israel Seekingjobs ↗

19. Android security researcher Jobs Israel ↗

20. AMP Version of Android security researcher ↗

21. Android security researcher Israel Jobs ↗

22. Android security researcher Jobs Israel ↗

23. Android security researcher Job Search ↗

24. Android security researcher Search ↗

25. Android security researcher Find Jobs ↗