Placement Opportunity

Undergraduate (BA) student: ☒
Graduate (MA) student: ☒

Reference: Cellebrite - Research Assistant
Company Name: Cellebrite
Company Type: High-Tech
Location: Petah-Tikva
Stay Duration: 2-6 months

Company Overview:
Cellebrite is a global company known for its breakthroughs in mobile data technology, delivering comprehensive solutions for mobile lifecycle management and mobile forensics.

Cellebrite’s UFED help Law-Enforcement agencies worldwide to fight serious-crime by providing a high-end mobile forensics solution which extracts, decodes and analyses actionable data mobile devices using a myriad of cutting-edge technologies ranging from byte-level data understanding and cryptanalysis to Big-Data Analytics and Neural-Networks based Machine Learning. There are more than 40,000 UFED units deployed to law enforcement, police and security agencies in 100 countries.

Cellebrite also provides advanced mobile lifecycle solutions for mobile retailers. Our unique offering of in-store phone-to-phone content transfer, backup; in-store and remote diagnostics and repair avoidance; application and content delivery; automated BuyBack and secure device Wipe and retail analytics are deployed in over 100,000 stores worldwide.

The company employs over 500 people and operates from its all-new slick offices in Petah-Tikva, a suburb of vibrant Tel-Aviv, with branches and offices in almost a dozen other locations worldwide.

Job Description and Tasks:
CTO Research Assistant for Machine Learning
An opportunity to work with Cellebrite CTO Office on building cutting-edge deep-learning models for image, video and text analytics. Assist in preparing training sets of images and textual documents, running and optimizing machine learning models, evaluating classification performance and accuracy.
Essential Requirements:
- Fluent level of written and spoken English.
- Additional languages (German, French, Spanish, Italian, Chinese) an advantage.
- Programming skills.
- Basic knowledge of machine learning is an advantage.
- Studying for a technology degree is an advantage.

Remuneration Details:
Lunch and transportation expenses of the intern will be covered.