



Placement Opportunity

Undergraduate (BA) student: X
 Graduate (MA) student: □

Reference:	BETATEC-Convexum - 02
Company Name:	Convexum
Company Type: (Startup/Mature/...)	Startup
Location: (full address)	13 Schocket Street, Tel Aviv
Stay Duration: (min 2, max 6 months)	4-6 months

Company Description:

Convexum develops a pioneering solution for protecting perimeters from drone intrusions using cyber means. We are working with world leading companies from the banking, sports and oil industry (mostly in the US).

The solution is composed of HW sensors placed on the perimeter fence with a central server connected to them and a live dashboard with actionable alerts.

The team contains German speaking members.

Job Description and Tasks: Programmer

We are looking for an undergraduate student for joining the development team to work on enhancing the solution and infrastructure from the software side. This is an exciting position as you work on:

- Get to fly drones as part of work for testing purposes!
- Server-Sensor interface
- Server side application
- Dashboard (web) development
- Hours of work are Sunday to Thursday 9-18 (the Israeli week)

Essential Requirements:

- Fluent level of written and spoken English
- Studying for a Bachelor degree in Computer Science or related fields
- Fast learner
- Relevant knowledge in Either Python, Node.js; additional knowledge in Mongo is an advantage
- Good communication skills

Remuneration Details:

Lunch and transportation expenses of the intern will be covered. The intern will take part in all of the company's social activities (Happy hours, parties, outdoor fun activities)