

מסחר ותעשייה שראל-גרמניה

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עמוחה בשומה בית שרבט, קומה 9 רח' קויפמן 4, תל-אביב 68012 ת.ד. 50150, תל-אביב 61501 טלפון: 03-6806800 פקס: 03-6133528



## **Placement Opportunity**

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

Reference:	NextTenna – Software Engineering
Company Name:	SderoTech Inc (NexTenna)
Company Type: (Startup/Mature/)	Startup at Initial Sales
Location: (full address)	Sderot Hen 3, Qiryat Bialik Israel 2750902
Duration of stay: (min 2, max 6 months)	6

Company Description: nexTenna is the brand name of Sderotech Technologies Ltd products the company is aiming to deliver the first user terminal (UT) antenna that is small in size, low power consumption, can live on a solar panel, user friendly device, easy to install, light in weight and most of all end user price affordable. www.nextenna.com

End of day nexTenna's UT is able to provide the big LEO constellation such as ONEWEB, STAR-LINK AND KUIPER by Amazon the major internet from space service providers, the ability to connect the other 3.6 billion people underserved that cannot have access to broad band quality connection to the net, and thus rendering connectivity from space a commodity affordable to all, bridging the digital divide, after more than 5 years of research and development with 15 granted patents nexTenna is on its way to mass production stage.

Job Description and Tasks: Computer Science or Electrical Engineer with Software Engineering specialization, with either Bsc.EE or CS or MscEE or CS to develop the AI core in the hear of our steerable antenna and adaptive RF technology, with Direct experience with C, C++, Object oriented programming, Real Time experience is a huge plus.

Essential Requirements: Experienced building Real Time code for Micro-controllers, and HW systems, in C or other language, experience in C++ and Object oriented, Experience with Python would be a big plus.

## **Remuneration Details:**

Due to visa regulations a salary is not allowed.

we offer transportation and lunch and help to find accommodation.

Dr. h.c. Michael Federmann Präsident:

Vize-Präsidenten: Staatsministerin a.D. Hildegard Müller, Mickey Steiner

Geschäftsführer: Grisha Alroi-Arloser

