



Placement Opportunity

Undergraduate (BA) student:

Graduate (MA) student:

Reference:	WalkOut – Web Development
Company Name:	WalkOut
Company Type: (Startup/Mature/...)	Startup
Location: (full address)	15 Halamish st., Northern Industrial park, Caesarea, Israel
Duration of stay: (min 2, max 6 months)	3-6 months

Company Description:

WalkOut is changing the way consumers shop in the physical world by replacing manual cashiers with an autonomous checkout system that mounts on top of existing carts and baskets, transforming them into smart and engaging points of sale.

WalkOut's advanced vision algorithms instantly identify every product placed into or taken out of the shopper's cart or basket in real-time.

Our solution is optimized to run on affordable hardware, making it cost-effective, easy to install and with a fast return on investment – the perfect addition to existing stores.

The entire shopping journey is collected and analyzed, creating valuable insights on shopper behavior, promotion effectiveness and much more.

Job Description and Tasks:

The intern will be responsible for **frontend and backend web development** for all the company's needs.

This includes but not limited to building a web-based platform that collects control and measurement data in real-time from edge devices and shows them in a graphical dashboard.

The platform relies on a scalable backend infrastructure that supports multiple customers with thousands of stores with millions of edge devices.

Essential Requirements:

- Fluent level of spoken and written English
- Team player
- Passionate, self-driven, independent and autodidact – “get the job done” attitude
- Experience in one or more of the following:
Node.js/python for Backend development, sql/mongo for database infrastructure, react/java script for Frontend development, Microsoft PowerBI,

Remuneration Details:

Transportation and lunch expenses will be covered