

# DAVID COHEN

---

## EXPERIENCE

## TECH-DESIGN-ENTREPRENEURSHIP

### Founder of Seam.Ai | May 2020 – Now

Seam.ai is an Ai Driven Platform that allows SMB Fashion brands to easily produce their designs for competitive prices through certified production partners. Winner of the national universities association competition

### 3D Fashion Designer & Founder of Studio SCHUNA | May 2020 – Now

"SCHUNA" is the first ever virtual graduation fashion project coming out of Shenkar College Israel. It is a virtual RTW unisex collection that in part could not exist in reality. In this project I was the fashion designer and the art director of a team of 3D designers, file director, file editor, graphic designer, fashion photographer, music composer and some more amazing talented artsy people.

### AI algorithms and Big data infrastructure developer | Culture Trip | Aug 2016 – May 2020

Developing a Graph, Analytics and Textual DBs based Java infrastructure (Neo4j, AWS, Redshift, Elasticsearch, Athena, MySQL and more). Developing NLP, Machine Learning and AI algorithms, for search and recommendation engines.

### Backend Developer | Zoomd | Jan 2016 – July 2016

Part of the company's primary Product Backend Team, developing a complex Web Crawler on .NET using C# in a Microsoft Azure environment and Google BigQuery.

### Career Officer | IDF Intelligence Corps | November 2009 - November 2015

#### NLP Software Developer | IDF, 8200 unit | October 2014 – November 2015

Served in the unit's NLP team developing the Intelligence Community's dictionary based on models researched in the global NLP community, worked on the server side on .NET using c#, worked with Oracle SQL and SQL Server databases.

#### Data Analyst | IDF, 8200 unit | July 2013 – October 2014

Served in a special task force solving complicated intelligence challenges using complex SQL queries over the unit's Oracle databases, taking part in both operative and strategic activities.

#### Teacher Assistant | Recannati Business School, Tel-Aviv University | July 2013 – October 2014

Teacher Assistant of Dr. Liraz Lasry at several courses such as 'Brands' and 'Digital Marketing for Managers' at the Recannati Business School.

#### Analyst Team Leader | Classified Cross-Unit Taskforce | July 2012 – July 2013

Leading a team specializing in communication data analysis, working in collaboration with other Intelligence organizations inside and outside the country.

#### Geo-Analysis Team Leader | IDF, 9900 unit | October 2009 – July 2012

Established a team solving geo-intelligence challenges using Geo-Data and communication analysis methods.

### Havatsalot Program Graduate | Army Service | August 2006 – November 2009

Serving at a 3 year exclusive program in the IDF Intelligence Corps training intelligence academic officers for core research positions in the intelligence Corps.

## EDUCATION

- 2018-2021 | BDes. in Fashion Design, Shenkar College, Israel.
- 2011-2013 | M.B.A, Tel-Aviv University, Israel.
- 2006-2009 | B.A. in Economics & Middle Eastern History, Haifa University Israel.

## LANGUAGES

- Hebrew - Native
- English - Fluent
- Arabic - Beginner (Reading & Writing)

## SKILLS

- Team Leading & Project Management
- Data Science & Algorithm Development (Detailed in the experience section).
- Market & Customer Strategy Research
- Fashion Design (Sportswear, Tailoring, Footwear, Pattern Making, Sewing, Fashion Drawing, Draping, Screen Printing).
- Digital Fashion Designer (Clo3d, Browzwear, Optitex)
- Adobe Photoshop, Illustrator, Premiere

## CITIZENSHIPS

- EU - Portuguese
- Israeli