

# Gur Yaniv

Software Engineer, B. Sc. Electrical Engineering and Computer Science

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## Employment

July 2020 - Now

### Software Engineer, Sixgill

- Working in an agile startup environment.
- Developing a system that collects data from the dark web and provides clients with contextual actionable alerts based on existing threats on the client's assets.
- Development using python.

Mar. 2020 – July 2020

### Web Developer, Freelance

- Created a React app for my sister's food ordering business with firebase backend.
- Did some freelance frontend work (landing pages etc.).

## Education

Oct. 2015 – Oct. 2019

### B. Sc. Electrical Engineering and Computer Science, Tel Aviv University

- Final project: Guided Data Science - a recommendation system for data scientists. Scraping of Jupyter notebooks and Datasets from Kaggle.com using Selenium and Kaggle API, Weak supervision using Snorkel by Harvard, LSTM classifier implemented using Keras, Recommendations chatbot models and engine implemented using PyTorch.
- Other relevant courses: Data Science, Data Science Workshop, Web Data Management, Distributed Computing, Networks Algorithmics, Programming Languages...

#### Online Courses:

- **Front-End Web Developer Program (HTML, CSS, JavaScript)**, W3C
- **CS50's Web Programming with Python and JavaScript**, Harvard
- **Introduction to ReactJS**, Microsoft

Feb. 2011

### Israeli PET (Psychometric Entrance Test), Score- 738

Sep. 2008 – July 2010

### High School Diploma (Bagrut Certificate), Makif Yehud High School

- Majored in Robotics- Built an autonomous fire extinguishing robot, Programmed in C
- Other Majors: Economics and Psychology; English and Mathematics- 5 Units each
- Participated in an advanced program for native English speakers
- Graduated high school with excellence, GPA- 108.9

## Skills

- |                              |  |   |
|------------------------------|--|---|
| • Strong analytical skills   | • Programming Languages: <u>Python, JavaScript</u> , C, Java | • Databases: SQL and NoSQL, Ontologies  |
| • Planning and organization  | • HTML, CSS  | • Querying Languages: XPATH, SPARQL, SQL  |
| • Creativity                 | • React.js   | • Data Science: IE, workflow, essential libraries (Pandas, NumPy, sklearn, Keras, PyTorch etc.) |
| • High learning capabilities | • Node.js  |   |
| • Self-learning capabilities | • Flask  |   |
| • Team Player                | • Git  |   |

## Military Service

Mar. 2011 – Mar. 2014

### Served in the Field Intelligence corps, Later Joined a classified General Staff team

- During my military service I completed the following courses: Operational Photography- with excellence, Marksman training- with excellence, Physical training instructor course for combat soldiers, Operational driving- with excellence.
- In the army I gained the ability of working in a team, working with a variety of personalities, from high-ranking officers to unit commanders, teammates, and subordinates. I delved into classified technologies and was required to make critical decisions and show responsibility.

## Interests

- |                             |                       |
|-----------------------------|-----------------------|
| • Photography and Photoshop | • Foodie and Traveler |
| • Tech and gadgets          | • NBA Fan             |