

Yoad Simon

Galgal Hamzlot, Hod Hasharon



+972 526215160



yoadsimon@gmail.co



linkedin.com/in/yoadsimon



yoadsimon.github.io

A little bit about myself – highly motivated, hard worker, quick learner, creative individual, with great communication and leadership skills, an ability to thrive in fast-paced environments, eager to take on new challenges.

Work Experience

2023 - Present Developer at Tagado,

Developed Data Scrapers: Created several scrapers using API and Python to collect data from various applications, including Zendesk, Salesforce, and many more.
Optimized Big Data Queries: Worked on optimizing queries for large datasets across several databases such as MongoDB and Redis.
Implemented ML and Deep Learning: Employed machine learning and deep learning algorithms to analyze collected data for actionable insights.
Worked on AWS: Managed and maintained Linux virtual machines on Amazon Web Services (AWS) for enhanced system performance.
Problem-Solving Expertise: Demonstrated strong problem-solving skills with a passion for crafting innovative solutions.

2019 - 2020 Assistant Manager of the Production Department of the Student Association Bar Ilan Student Association

Management of various events, including working with different suppliers, senior managers and logistic assistants.

Education

2022 - Present "Bar-Ilan University", M.A in Information Science, advanced knowledge of SQL, Python, API, Git.

2018 - 2020 "Bar-Ilan University", B.Sc in Mathematics, proficient in mathematical and statistical models, experienced with Python, C, and MATLAB programming languages.

2017 - 2019 "Mosinzon High School ", Majored in Chemistry and Physics.

2015 - 2018 Bar Ilan's program for talented youth in mathematics-completed 5 points Math exams in the 10th grade. Completed 5 points English exams 11th grade – English speakers.

Military Service

2020 - 2023 **Combat Soldier**, served as a Combat Soldier in a special unit, involved in Classified field activity, held the position of Head of Logistics – responsible for all equipment of the unit soldiers, working closely with senior military personnel.

Volunteering

2019 Volunteered for student scholarship program, providing private swimming lessons for children with special needs at a local swimming club.

2020 Volunteered for student scholarship program, providing private lessons for students from Mosenson Youth Village, a global boarding school.

Skills & Languages

Programming Languages: proficient in Python, Swift, C, SQL, MATLAB and C++.

Web Development: experience with HTML, CSS, JavaScript and TypeScript frameworks.

Database Management: advanced knowledge of SQL and NoSQL database design principles.

Problem Solving and Algorithms: strong problem; solving skills with a solid understanding of data structures.

Office Skills: proficient in Microsoft Excel for data analysis, spreadsheet manipulation, and creating visualizations.

Hebrew - Native, English - Advanced.

Recommendations will be given if asked for