Netanel Yomtovian - cv

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Introduction

I am a highly motivated Full-stack developer with a bachelor's degree in computer science. I am a strong team player, have excellent problem solving skills and can handle multiple tasks simultaneously. I have a natural tendency to learn fast and have a real passion for keeping up to date with the latest industry trends and technologie.

Education

B.Sc. in Computer Science - Holon Institute of Technology (2020-2023)

Work I experience •

Instructor – Leaders App (2022-2023)

- Provided instruction and mentorship to middle and high school students at Mamram.
- Taught Java, C#, and Python.

Data Analyst (Tagger) - Voyager Labs company (2021-2022)

I was part of a team that built complex algorithms for machine learning and classification. Responsible for understanding the needs of the team, procuring, processing and analyzing the Relevant information from various sources.

Military service – intelligence analyst unit 8200 (2016 – 2019)

- Responsible for intelligence data analysis under pressure that directly influenced the decision-making of the cabinet and Ministry of Defense.
- Analyzed critical intelligence creatively and outside the box for Israel's security.
- Used various technological tools for data mining.

Skills

Programming languages: JavaScript, React, HTML, CSS, Express.JS, Node.JS, Python, Java, C#, C++.

Data Bases: SQL (MySQL), NoSQL (MongoDB).

Tools: Git, Jenkins, Selenium IDE, Jira, Postman.

- Experience with RESTful web services.
- Has knowledge of Agile work methodologies.
- Familiarity and experience in time management and task prioritization methods.
- Knowledge of data mining and report analysis.

Projects

Full-stack – Computer security

Developed a website with login, register, and user system functionalities to manage customer data as Implemented security measures to protect against stored XSS and SQL injection attacks. Using Express.js, React and MySQL.

Full-stack - Shoes store management system

During an academic Databases course, I successfully designed and developed an efficient and effective shoe store management system utilizing Python, MySQL, and the PySimpleGUI library.

Cost management - Back-end

Developed and integrated RESTful web services for a cost management application using ExpressJS, NodeJS and JavaScript.

Machine Learning - Stock price trend prediction

Predicting whether the stock price will increase or decrease by using different machine learning algorithms. The study has achieved a high accuracy rate of 76%. The code is written in Python.