

Amit Shukrun

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EDUCATION

2019 - 2022 Computer Science (B.Sc.), Holon Institute of Technology (HIT)

Specialize In: Data Science | GPA: 88

2014 - 2016 Practical Engineer, Amal Beer Sheva

Specialize In: Electronics & Computer Communications | GPA: 97

2008 - 2014 Diploma, Technological Program – Gross High School

EXPERIENCE

2023 - Today Senior Backend Python Developer - Bridgify

- Plays a pivotal role in reshaping the tourism industry by leveraging AI-driven technology to develop white-label travel data platforms for a B2B2C startup.
- Designing and implementing functional requirements, building efficient back-end features in Python, and integrating data science solutions to unlock revenue for travel retailers and loyalty clubs.
- Lead and demonstrated through training and mentoring junior team members, ensuring collaboration and productivity throughout all phases of the software development lifecycle.
- Proficient in Django, REST, Linux, PostgreSQL, Elasticsearch, Docker, AWS.

2022 - 2023 Backend Developer Engineer - Etrog Systems (Python - Django)

- End-to-end development of backend software components (research, design, development, testing, rollout, monitoring)
- Ownership of the entire features; including API design, implementation, and rollout.
- Create testable, well-documented code, troubleshoot, participate in code reviews and optimize backend performance.
- Analyzing and improving efficiency, scalability, and stability of various backend system components.
- Managing Bitbucket, lead git, and Linode administration including troubleshooting.
- Working remotely with Linux systems (CentOS), including basic shell scripting.

Projects

Algo-Trading Project (Python)

The software is analyzing and predicting the US stock market based on an algorithm developed to identify market movement and trading strategies in real time execution.

Key Features:

- Analysis and working with big data (PostgreSQL)
- Using a variety of API servers for developing unique, innovative software.

Military Experience

2016 - 2019 Satellite Communications Technician

SKILLS

- Programming Languages: Python, Java, SQL, C/C++
- Tools: Pycharm, VS Code, Docker, Jenkins, AWS, Android Studio, MySQL, Linux, Git, GitHub
- Technology Stack: CI/CD, Multithreaded, Multiprocessing, Design Patterns, OOP

Volunteer Experience

2020 - 2021 Team Leader - Junior Achievement

- Guiding students while they establish an entrepreneur company.

LANGUAGES

Hebrew Native

English High Proficiency

*References available upon request