

Oriel Malik

Backend developer - 0587306070 – Tel Aviv

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Backend Developer with hands-on experience building microservices and server-side applications through learning-based and practical projects. Focused on writing clean, maintainable code and implementing reliable backend systems.

- Quick learner with the ability to adapt to new technologies and frameworks.
- Experience building applications end-to-end, from design through deployment.
- Solid understanding of backend fundamentals, including microservices architecture, APIs, databases, and CI/CD.
- Security-aware, applying cybersecurity principles and secure coding practices.

Education

2020 - 2024, Afeka College of Engineering

B.Sc. In Software Engineering, Specialization in Cybersecurity

Projects

Project topic: Mission Statement: a B2C platform that connects users with professional operators across all industries, matching them to the right expert and guiding them step-by-step through personalized task flows to achieve their goals faster and with confidence.

Additional Projects (click): [countries\(ts\)](#), [ZTA](#), [FlaskOrm\(for research\)](#)

Experience

2021 – 2024, Science and Technology Israel Office, Tel-Aviv Israel, Teacher

Designed and delivered advanced CS curriculum including algorithms, OOP and full-stack projects

Mentored 11th-12th graders on final projects (many achieved 90+ grades)

Technical summary

Programming languages: Python, Java, C, JavaScript, SQL, HTML, C#

Frameworks: Spring boot, Flask, RSocket, PowerShell, Bash, NodeJS, FastApi

Tools: GIT, Docker, Maven, Gradle, OPENAPI, Postman, StarUML

AI tools: Grok, V0, ChatGPT, Hugging Face, Cursor(Antigravity)

More knowledge:

- Rest API, Reactive Programming, Reactive Streams, WebFlux, Mono, Object-Oriented-Programming
- Selenium, Playwright, GraphQL
- Application development, Node.js, express

Databases: MongoDB, MySQL, Firebase Realtime DB, NEO4J

OS: Linux (ubuntu), Windows

Languages: Hebrew - Native, English - Fluent