BACKEND & FULL-STACK DEVELOPER

VALERI LEVINSON

CONTACT INFORMATION

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SKILLS

- Python
- AWS
- Docker
- Django rest framework
- API development
- React
- JavaScript
- Git
- SQL
- MongoDB

LANGUAGES

- hebrew | Native
- english | Advanced
- russian | Native

OBJECTIVE

Highly skilled and knowledgeable backend and full-stack developer with a strong foundation in Python, Django, React, Django REST Framework, AWS, and Docker. Passionate about software development, particularly backend engineering, and equipped with extensive experience in networking. Highly motivated to create comprehensive and innovative project solutions using modern technologies.

Self-taught through building large and complex projects with popular programming languages and frameworks, I continually expand my expertise in software development and deploy real-world applications. Dedicated to lifelong learning, I actively seek opportunities to grow and enhance my skills every day.

EXPERIENCE

NETWORKING

partner. Amal 8, Rosh HaAyin, Israel | Feb 2022 - Present

- Utilized in-depth networking expertise, including CCNA fundamentals and practical experience with Cisco, Fortigate, Check Point, and Juniper firewalls, to strengthen security measures.
- Designed and implemented network security measures to safeguard data and optimize application performance.
- Collaborated with team members to design and implement network infrastructure upgrades.
- Installed, configured, and maintained network equipment, including DNS systems, aligning with best practices for robust backend infrastructure.

FULL STACK EXPERTISE

- Built a real-world CRM application for small-sized companies, featuring user-generated income insights and detailed employee productivity data using Django REST Framework, React, Material UI, MongoDB, SQL, Docker, Nginx and AWS servers.
- Fully developed and hosted the application independently, ensuring end-to-end functionality, reliability and security.
- Developed a robust backend system with Redis ,SQL ,mondoDB as the database and Flask framework, integrating open-source APIs.
- Leveraged UI/UX design principles with Figma to create intuitive and user-friendly interfaces.

PROJECTS

CRM Application

- Technologies: Django REST Framework, React, Material UI, MongoDB, SQL, Docker, Nginx, AWS.
- A scalable platform for small to medium companies with features like client management, role-based permissions, and advanced analytics for insights.

Python MMO RPG

- Technologies: Python, Pygame.
- A top-down RPG game featuring sprite handling, combat mechanics, and a complex aiming weapon system.

Portfolio Website

- Technologies: Vue, Tailwind CSS, JavaScript , Django REST Framework.
- Showcases problem-solving examples from LeetCode, detailed project overviews, development processes, and links to live demos.