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🔗 LINK

ALEX GRACHOV

DevOps | Information Systems
Development | Full stack developer

PROFILE

Web integrator and developer with experience from global high-tech companies. Multidisciplinary understanding of advanced technologies in the field of communications and development. Professional in finding creative and innovative solutions by connecting various content worlds and conducting research. A desire to develop and lead processes for development of infrastructure and networks, using constant creative and out of the box thinking to become more efficient at saving time and money.

EDUCATION

Information and Cyber Security Course (CEH), HackerU

Full Stack Development Certification, HackerU

Software & Technologies

JavaScript, MySQL, HTML5, jQuery, Css3, WordPress, Laravel, Bootstrap, PHP, Python

Operating Systems:

Linux, Windows
HTML, CSS, JavaScript, PHP, Laravel, Bootstrap | Encryption | Authentication
VPN technologies | Mobile Security - Android | Reverse Engineering

LANGUAGES

Hebrew: Mother tongue
English: Highly proficient

EXPERIENCE

DevOps and Information Security Projects | 2020-2021

- Identifying vulnerabilities in various operating systems and adapting security solutions accordingly.
- Applying tools for dealing with security breaches in the technological assets of an organization.
- Hacking and attacking encryptions, guessing passwords, and dealing with Firewalls, WAFs and IPS.
- Dealing with attacks on protocols and infrastructure services.

Integration Technician | Arrow, a Global Company | 2019- Present

- Finding advanced software and hardware solutions for high-tech companies and large businesses.
- Execution of the architecture of systems.
- Integration of innovative work processes to improve performance.
- Establishment and construction of new developments and infrastructure, and integration of servers.
- Development and maintenance of local networks, while optimizing performance and ensuring the privacy of the networks and computer systems.
- Organization, management and planning of upgrades and cross-organizational maintenance processes, without compromising the company's ongoing work.
- Leading projects to streamline and improve work processes which save time and money.

Integration Technician | EFi, an American Company | 2017-2019

- Built and planned creative and innovative ways to automate and improve development processes.
- Identified technical issues and developed automated software updates.
- Mechanical and electrical integration, wiring, calibration and software management of the system for organizational needs.
- Compliance with very high levels of accuracy, regulations and quality standards.

KCG Research Laboratories | Classified Security Projects

- Research assistant for experiments and the collection and analysis of research methods and data.
- Learned and understood advanced and new technologies.

Logistics Corps | Military Service