

Yaad Nahshon

Software Engineer

[LinkedIn](#) | [+972-054-207-0434](tel:+972-054-207-0434) | yaadnahshon.com | ydnahshon@gmail.com | [GitHub](#)

Skills

- Proficient in Python | SQL | MySQL | Bash / Shell | Version Control | Git | GitHub Actions | CI/CD | Docker
- Experienced with HTML | CSS | JavaScript | React | Django | R | Jenkins | Kubernetes | Ansible | Terraform | AWS
- Languages: English, Hebrew, Ukrainian, Russian – All professional proficiency or above

Experience

Cloud Software Engineer Intel Haifa, Israel 09/2024 - Current

- Developed and optimized CI/CD pipelines using tools such as Jenkins and Docker, reducing deployment time and increasing development efficiency.
- Collaborated with cross-functional teams to architect microservices-based solutions, implementing best practices for containerization and orchestration.
- Conducted in-depth performance monitoring and troubleshooting of cloud infrastructure.

Software Simulation Engineer Intel Haifa, Israel 01/2022 - 09/2024

- Developed simulation infrastructure, simulators, models, and algorithms to optimize future Intel chips' performance, power, quality, and reliability.
- Owner of a Power Performance Simulator used globally by multiple teams in Intel.
- Implemented automated analysis for required optimization information.
- Supported integration and implementation of new simulation tools.
- CI/CD pipeline integration, pull requests, code reviews, load/stress testing, unit/integration/e2e testing.

Software Engineer Intel Haifa, Israel 10/2018 - 01/2022

- Developed internal tools for analysis of power and thermal simulations.
- Automated ETL for power and thermal studies.
- Supported integration and implementation of new simulation tools.
- CI/CD pipeline integration, pull requests, code reviews, load/stress testing, unit/integration/e2e testing.

Education

B.Sc. in Computer Science Haifa University Haifa, Israel 10/2016 - 10/2020

Projects

- [AWS Resume Challenge](#) - Build & deploy resume website on AWS, using S3, CloudFront, Route53, and others (02/2023)
- Little Lemon Restaurant - Meta Back-End Capstone Project (11/2021)
- [Cyclistic Study](#) - Google Data Analytics Capstone Project (11/2021)

Certifications

- Meta Full-Stack Engineer Certificate ([Coursera, 07/2023](#))
- Google Project Management Certificate ([Coursera, 06/2023](#))
- AWS Certified Cloud Practitioner ([AWS, 02/2023](#))
- Google Data Analytics Professional Certificate ([Coursera, 11/2021](#))

Others

- Military Service: Captain, five years of service as a platoon commander in the 84th "Givati" Brigade of the Israel Infantry Corps and as a commanding officer of cadets in the IDF officer training school.