

NEHORAI HADAD

FULLSTACK & AI DEVELOPER



PROFILE SUMMARY

Full Stack Developer with an AI-oriented approach and extensive experience in mission-critical infrastructure. Specialized in building end-to-end applications using the React-Next.js ecosystem and Python, with a focus on integrating LLMs and automating complex workflows. Proven track record in designing high-reliability systems and developing intuitive UIs for infrastructure management.

WORK EXPERIENCE

Senior Data Center & Automation Consultant

Prime Minister's Office | 2023 - 2025

Startica LTD

- Architected and developed full-stack automation tools - python, Flask - with intuitive UIs to streamline mission-critical firmware upgrades for Cisco infrastructure.
- Managed high-security data center environments, ensuring 99.99% uptime through automated monitoring and Python-based orchestration scripts.
- Engineered custom technical solutions to optimize data center operations and hardware lifecycle management in high-sensitivity governmental environments.

Data Center Consultant

IAF (Israeli Air Force) | 2017 - 2023



- Managed large-scale military data center operations, specializing in HP, IBM, and Cisco configuration via enterprise tools (ILO, OA, IMM, CIMC).
- Led technical training and authored operational procedures, ensuring high-availability and maintenance standards for mission-critical infrastructure.

PROJECTS




AI GRAPHIC DESIGNER

AI-driven workspace for automated graphic generation. Implemented prompt engineering and image manipulation APIs.

 [Github](#)

FRECKLE

Dynamic platform auto-generating management UIs from OpenAPI specs at runtime. Automated .resource discovery

 [Github](#)

PODCASTO

Automates transformation of Telegram streams into podcasts. Integrated cloud-based TTS and audio processing APIs.

 [APP](#)

STORY-CREATOR

End-to-end GenAI story platform. Built with Next.js 16 & Firebase, integrating LLMs and Diffusion models for visual consistency.

 [APP](#)

SKILLS

Frontend: React, Next.js, Tailwind CSS, HTML, CSS, JavaScript
Backend: Node.js, Python, Flask
Tools & Technologies: Docker, Git, Telegram API, AI APIs, AWS
Infrastructure: Data Center Management, Cisco Systems, HP/IBM Hardware

EDUCATION

Software Engineering and AI Developer

Self-Study Program | 2021 - Present

- Focused on modern web development, AI integration, and full-stack technologies
- Continuous learning through practical projects and industry best practices