

Shay Asher

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About

Motivated and detail-oriented aspiring software developer with a strong foundation in Python, Web Development, and API integration. My military background nurtured my problem-solving, decision-making, and leadership skills in high-pressure environments. I'm applying these skills to software development, with a goal of creating impactful applications. Eager to join a collaborative team where I can grow, contribute, and deliver innovative solutions.

Employment History

Air Traffic Controller, Air Traffic Control Unit 509, IDF

Dec 2019 — Jan 2023

- Managed and controlled complex systems coordinating hundreds of flights daily, demonstrating strong problem-solving and real-time decision-making abilities, critical in high-stress environments.
- Adaptability: Collaborated with diverse teams and implemented operational adjustments based on evolving scenarios, similar to managing complex coding projects remotely.
- Independently created and managed weekly schedules for over 30 soldiers, ensuring smooth and efficient operations, showcasing leadership and organizational skills essential for remote team coordination.
- Investigated air traffic incidents, analyzing data and applying critical thinking, akin to troubleshooting in software development.
- Leadership: Oversaw the certification and training of 20 soldiers, providing structured guidance—skills transferable to mentoring junior developers in a remote team.
- Awarded the Periodic Excellence Award for outstanding performance, reflecting dedication and high-level contribution, applicable to remote coding roles.

Education

Udemy

100 Days of Code: The Complete Python Pro Bootcamp by Dr. Angela Yu

Ort Arad, High School Diploma

- Majors: Physics, Chemistry, Mathematics, English
 - Average: 104/100 with academic bonuses, demonstrating analytical and problem solving strength.
 - Graduated with top marks (5/5 units in majors).
 - Completed a specialized English program, finishing one year ahead of schedule.

References

Tom Figerson, IDF

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Links

[Github](#)

[PodMe project](#)

[Linkedin](#)

Skills

Python

CSS & HTML

AI tools integration

Languages

English

Hebrew