

Gal Cesana

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Summary

Seeking a student R&D position in software development. Possessing strong programming skills in Python, C, C++, and Java, combined with practical experience in machine learning and data analysis using tools like TensorFlow, PyTorch, Pandas, and NumPy. Experienced in developing and utilizing data annotation tools for machine learning applications.

Technical Skills

- **Programming Languages:** Python, C, C++, Java, PostgreSQL
- **Machine Learning and Data Analysis:** TensorFlow, PyTorch, Pandas, NumPy
- **Web Development:** HTML, Flask, API Integration
- **Other Tools:** Git, Linux, Data Annotation Tools (developed in Python)

Professional Experience

Data Annotator

SAIPS (A Ford Motor Company Subsidiary), Tel Aviv

Dec 2021 – Oct 2022

- Developed and utilized data annotation tools in Python to train neural network models for autonomous vehicle systems.
- Gained practical experience in data processing and annotation for machine learning in an R&D environment.

HR Officer (Captain)

Israel Defense Forces (IDF)

Jul 2018 – May 2021

- Led the HR department for a 500-personnel unit, overseeing HR planning, data management, and administrative tasks.
- Supervised a team of 12, developing teamwork and leadership skills in a fast-paced environment.

Education

B.Sc. in Computer Science

The Hebrew University of Jerusalem

Expected Graduation: 2026

Projects

Resume Tailoring Website with Gemini API

Developed a website using HTML, Flask, Python, and API integration that leverages the Gemini API to tailor resumes to specific job descriptions.