Gal Cesana

Email: galcesana8@gmail.com
LinkedIn:

Phone: 052-4085511
GitHub:
Location: Tel Aviv, Israel

Summary

Highly motivated and skilled computer science student seeking a student R&D position in software development. Proven experience in applying programming, machine learning, and data analysis skills to real-world projects. Strong foundation in algorithms, data structures, and software engineering principles. Adept at collaborating with developers and utilizing Python, C++, and Java in a research and development environment.

Technical Skills

- **Languages:** Python, C, C++, Java, PostgreSQL
- **Machine Learning and Data Analysis Libraries:** TensorFlow, PyTorch, Pandas, NumPy
- **Tools:** Git, Linux, Data Annotation Tools (developed in Python)
- **Experience with AI/ML Algorithms:** Supervised learning, Unsupervised Learning, Deep Learning

Professional Experience

Data Annotator　　　　　　　　　　　　　SAIPS (A Ford Motor Company Subsidiary), Tel Aviv, Israel
Dec 2021 – Oct 2022

- Developed and utilized data annotation tools in collaboration with developers to label data, enabling training of neural network models for autonomous vehicle systems.
- Gained hands-on experience with Python, data processing, and annotation for machine learning applications in a real-world R&D environment.

Education

B.Sc. in Computer Science　　　　　　　　　　　　　　The Hebrew University of Jerusalem
Expected Graduation: 2026

Projects

Machine Learning Projects
Gained practical experience in machine learning using TensorFlow, PyTorch, Pandas, and NumPy through hands-on projects in the ML Methods and Introduction to Machine Learning courses.

Leadership & Activities

Captain, HR Officer　　　　　　　　　　　　　　　　　Israel Defense Forces (IDF)
Led a team of 12 soldiers in an HR department, managing HR responsibilities for a unit of 500 personnel. Developed teamwork, leadership, and planning skills in high-pressure environments.