

# Ognjen Maksimović

Software Engineer

## Contact



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<https://github.com/lognjen>

## Skills

- Java
- Spring Boot
- Python
- Scikit-learn
- TensorFlow
- C++
- GTest
- SQL
- Oracle Application Express
- C#
- Python
- HTML
- CSS
- Angular
- PHP

## Languages

- English: Native
- French: Basic
- German: Basic

## About me

Junior Software Engineer with foundational knowledge of Java and Machine Learning in Python. Passionate about backend development and AI-powered solutions.

## Experience

- **C++ / Python Software Developer** July 2024 - February 2025  
*Luxoft*
  - Developed automated C++ tests (GTest) for climate control, seat adjustment, and lighting systems, reducing regression defects by **30%**
  - Debugged and fixed **50+** C++ test failures - Directly resolved memory leaks, race conditions, and CAN protocol mismatches in vehicle software components.
- **Software Engineer Intern** February 2024 - June 2024  
*Wargaming*
  - Won "Best Project Implementation" Award with a 4-person team for developing a Python-based 2D strategy game bot that outperformed competitor designs by **20%** in playtests.
  - Engineered advanced target selection logic (weighted distance/threat analysis in Python), setting the project's benchmark for AI effectiveness - commended by program leads as "the most tactically sophisticated bot".
- **Salesforce Intern** March 2024 - May 2024  
*Intermino*
  - Developed a Salesforce time-tracking app using Apex - Implemented work-logging logic with project-hour allocation and reporting features.

## Education

- **Software engineering** 2022 - present  
*Singidunum University*
- **Software Engineering Course** June 2024  
*Wargaming*
- **Database Design and Programming with SQL** May 2024  
*Oracle*
- **Essentials of Rational Software Architect** November 2023  
*IBM*