Joachim William Leiros

github.com/jwlei
jleiros.com

Education

BSc. Computer Science	**Western University of Applied Sciences**	Aug 2019 - Des 2022

BSc. thesis: *Detection and warning of game in vicinity of roads using deep learning ([NRK](NRK))*
Development of a deeplearning model and Python application for accurate real-time detection and warning of game close to public roads.

Specialization: *Web- and mobile technology*
Advanced web-applications, Mobile and distributed systems.

Highlighted work experience

Project consultant	**Hansen Technologies**	March 2023 - t.d.

Service delivery for Hansen CIS-E (EnoroCX)

Special consultant	**NAV**	Sept 2022 - Feb 2023

System manager, economic- and debt advisor

Highlighted experience

Projects

Detection and warning of game in vicinity of roads using deep learning (source code)
Prediction of the price of a house using machine learning (source code)
A modification for the game «Valheim» (source code)

Languages, technologies and tools

Java; Spring; REST API; AJAX; JSP
Python; TensorFlow; PyTorch
C#; JavaScript; jQuery;
HTML5; CSS3; XML; JSON; MatLab; Shell script
PL/SQL; Oracle SQL; PostgreSQL; Git/GitHub
SCRUM; Agile methods; Kanban; WCAG2.1; Universal design; MVC-pattern

Other

Fluent in Norwegian and English, orally and written.
BSc. in Physiotherapy, Saxion university of Applied Sciences
 Aug 2012 - Aug 2016 (Aborted).