# ADOR NEGASH

#### **EDUCATION**

## Inholland Applied Science university

BS Computer Science GPA: 7.5

Haarlem, Netherlands Sep 2022 - Expected 2026

EXPERIENCE

Worldline

Software Engineer Intern

Hoofddorp Netherlands Sep 2024 - Jan 2025

- The existing process for managing merchant configurations and viewing transactions was manual and time consuming, involving multiple steps and requiring extensive developer intervention, which hindered efficiency.
- Solution: Developed the BSP-UI web application to automate onboarding processes and enhance data visibility, significantly reducing the time from 1 day to 2 minutes for required for merchant onboarding and configuration adjustments.

HeartEye

Machine Learning Engineer Intern

Amsterdam, Netherlands Feb 2025 - Present

- Contributing to an ECG classification project for diagnostic support using machine learning and deep learning techniques.
- Built a robust feature extraction pipeline using NeuroKit2, and optimized models with Random Forest, XGBoost, and ensemble methods.
- Researched and tested deep learning architectures (CNN, CRNN, BiLSTM) for raw ECG signal classification and future enhancement.

#### Projects

## Haarlem Festival Website (project Leader)

• Created and launched a comprehensive website for the Haarlem Festival, showcasing event information, schedules, and ticket booking and payment system. • Developed with PHP, HTML, CSS, JavaScript for dynamic content, and utilized a MySQL database for data storage.

## Restaurant Ordering System Application

• Developed a Restaurant Ordering System (ROS) application for Chepeau restaurant, enhancing order efficiency and customer service. • Utilized C#, Windows Forms, Figma for UI/UX design, and SQL for database management.

## SKILLS

Java, C#, Python, PHP, Javascript(AngularJS, VueJS):

NumPy / pandas, TensorFlow / PyTorch:

MvSQL, MongoDB:

Git, Docker, Figma:

### CERTIFICATIONS

AWS Certified Developer- Associate

Skillsoft

2022