

# ROSA VAN DER HEIDE

SOFTWARE DEVELOPER

## ABOUT ME

I am a recent graduate from an IT project and scrum-based bachelors programme. I am drawn to working in software development in an agile environment, especially front-end, and gaining more work experience in this field!

## CONTACT

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- Amsterdam, Netherlands
- <https://github.com/rousah>

## SKILLS

HTML + CSS	● ● ● ● ●
NodeJS	● ● ● ● ●
VueJS	● ● ● ● ●
React	● ● ● ● ●
Unity (C#)	● ● ● ● ●
Android Studio	● ● ● ● ●
Firebase	● ● ● ● ●
Amazon Web Services	● ● ● ● ●
Photoshop	● ● ● ● ●

## SOFT-SKILLS

-  Teamwork
-  Creativity
-  Flexibility
-  Communication

## LANGUAGES

- Dutch: Native
- Spanish: Native
- English: Advanced (C1)

## EDUCATION

Drivers licence: B

- Bachelor in Interactive Technologies Engineering**  
SEP 2017 - JUL 2021  
Universitat Politècnica de València
- High School Major in Technological Sciences**  
SEP 2015 - JUL 2017  
IES Sierra Almijara

## PROJECTS

These and more are available at my GitHub

### Bachelors thesis: AUCO

Web tool that helps teachers identify possible bullying victims in the classroom with the help of gamification and AI.

React MongoDB Express  
NodeJS JavaScript

### Restaurant webpage

Mobile-first website for a restaurant integrated with an intelligent online ordering system.

HTML5 CSS3 Bootstrap

### Robot with AI: Cookobot

Waiter robot to manage an automated restaurant. It integrates both an admin and a client interface.

ROS Python OpenCV  
VueJS TensorFlow

### IOT & Android app

Intelligent house with sensors for the elderly to keep track of their health and monitor themselves using an app and a smart scale.

Android Studio Arduino C++  
Java

### Android app: Wecycle

Mobile application that helps you find the nearest recycling spots.

Android Studio NodeJS SQL  
Express Java JavaScript

### Unity video game: Lost Scout

Puzzle based computer video game with 3D modelled components.

Unity 3DsMax C#

## EXPERIENCE

- Kitchen assistant and waitress**  
2016 - 2019  
Tapas Plaza, Nerja: Breakfast preparation and waitressing attending clients primarily in English during summer and holidays.
- Private classes**  
SEP 2019 - NOV 2019  
Maths and English classes for bilingual High School students.
- Volunteering: Workaway**  
JUN 2019 - JUL 2019  
Sassafras, Sweden: One month of volunteering work at an organic farm + restaurant. Kitchen assistant at a music festival.