

ANNELOES LOUWE

Front-end developer | UX designer | Hedera enthusiast

📍 Leiden, The Netherlands

🌐 anneloes-louwe

🐙 louweal

🌐 www.codesparks.nl



EXPERIENCE

Creative Front-end Developer

Commandos

📅 Dec. 2020 – June 2022 📍 Leiden

- Developing headless websites with **Vue** and **Nuxt**
- Developing some WordPress + WooCommerce sites
- Improving and extending our website starter kits
- Designing websites in **Figma**

Programmer (student assistant)

Leiden University (FSW & LUCL)

📅 2019 – 2020 📍 Leiden

Python / E-Basic (E-Prime) / OpenSesame / MATLAB

Web Content Management (student assistant)

Leiden University (FVN)

📅 2015 – 2017 📍 Leiden

Web designer & graphic designer

Freelance

📅 2007 – 2013 📍 Den Helder

EDUCATION

The Advanced Web Developer Bootcamp

Colt Steele et al.

📅 2020 📍 Udemy.com

HTML5 / CSS3 / JavaScript / ES6 / D3 / React / NPM / Express / MongoDB

MSc. Data Science 🎓

📅 2016 – 2020 📍 Leiden University

Python / machine learning (tensorflow, keras) / natural language processing / statistics / R

BSc. Computer Science 🎓

📅 2012 – 2016 📍 Leiden University

C++ / linear algebra / algorithms / discrete mathematics

Computer Science

📅 2011 – 2012 📍 Hogeschool Leiden

Java

Gymnasium 🎓

📅 2005 – 2011 📍 Fioretti College

SKILLS

🔗 HTML & (S)CSS JavaScript (ES6) Vue Nuxt

🔗 Solidity React Python PHP MySQL

🔗 Git NPM Bootstrap WordPress

🎨 Figma Blender Illustrator

PROJECTS

Hedera Helix for Heroes

Vue / Nuxt / HTML / SCSS / Solidity / Hedera SDK

📅 April 2022 – May 2022 📍 helix.codesparks.nl

Hedera Helix encourages long-term use of products (e.g. clothing or furniture) and buying and selling more products secondhand by attaching a **Solidity smart contract** to each product which contains a small additional deposit amount. 60% of this deposit is returned over time, 30% is given to a secondhand buyer and 10% is donated to an environmental charity. The front-end was designed in **Figma** and build using **Vue** and **Nuxt**.

The Hederian Mint

Vue / Nuxt / Figma / HTML / SCSS / JS / Blender

📅 2021 📍 thehederianmint.com

Created a small collection of 3-dimensional NFT's representing digital HBAR coins and developed a small website showcasing this collection with Vue and Nuxt.

AWARDS

Prizes for Hedera Helix project

Hedera22: Hello Smart Contracts

📅 2022 📍 Devpost.com

Won the Sustainability Challenge sponsored by Avery Dennison (1st place) and Women in Web3 Challenge sponsored by the HBAR Foundation (also 1st place) with my project Hedera Helix.

INTERESTS

🐕 dogs 🌿 nature 📄 papercraft 🌐 web3