ANNELOES LOUWE

Full-stack developer | UX designer | Hedera enthousiast

📍 Leiden, The Netherlands   in anneloes-louwe   ⬡ louweal   🌐 www.codesparks.nl

EXPERIENCE

Creative Front-end Developer
Commandos

📅 2020 – 2022   📍 Leiden

- Developing headless websites with Vue and Nuxt
- Developing some WordPress + WooCommerce sites
- Improving and extending our website starter kits
- Creating interaction designs (wireframes) and visual designs in Figma based on a intake or workshop with the client

Programmer (student assistant)
Leiden University (FSW & LUCL)

📅 2019 – 2020   📍 Leiden

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

Web Content Management (student assistant)
Leiden University (FWN)

📅 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 / Node / Express / MongoDB

MSc. Data Science 🎓

📅 2016 – 2020   📍 Leiden University

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

BSc. Computer Science 🎓
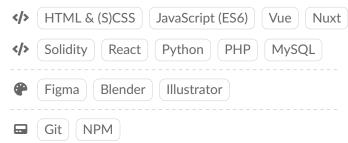
📅 2012 – 2016   📍 Leiden University

C++ / linear algebra / algorithms / discrete mathematics

Computer Science

📅 2011 – 2012   📍 Hogeschool Leiden

Java

SKILLS

</> HTML & (S)CSS | JavaScript (ES6) | Vue | Nuxt

</> Solidity | React | Python | PHP | MySQL

🎨 Figma | Blender | Illustrator

⌨ Git | NPM

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 smart contract (living on the Hedera network) 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 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

Sustainability Challenge - 1st place winner
Hedera, sponsored by Avery Dennison / atma.io

📅 2022   📍 Devpost

Won the Sustainability Challenge in the Hedera 2022 Hackathon with my project Hedera Helix.

Women in Web3 Challenge - 1st place winner
Hedera, sponsored by The HBAR Foundation

📅 2022   📍 Devpost

Won the Women in Web3 Challenge in the Hedera 2022 Hackathon with my project Hedera Helix, This prize was awarded to the best project created by women to encourage more women to work with Web3 technologies.

INTERESTS

web3 | dogs | nature | board games