



Sarah McLacken

Software Engineer

Profile

Emerging software engineer with a dynamic artistic background, bringing a unique blend of creativity and technical expertise. Committed to continuous learning and advancement in the tech landscape, ready to contribute to a forward-thinking team.

Employment History

Software Engineer Intern at DPG Media, Amsterdam

Sept 2025 — Dec 2025

This trainee-ship program focused on Java, AWS, Docker, Scrum/Agile, practical assignments and a three sprint project where we were assigned a product owner and scum masters. In a team of nine, we built a scalable, event-driven project in Java with AWS infrastructure, following best security practices with Snyk as well as continuous communication between our team using Jira and Confluence.

Artist at K.F. Hein Fonds, Utrecht

Oct 2020 — Sept 2021

In collaboration with UMC Utrecht, I was commissioned to create a new artwork for one of the educational buildings.

Education

Advanced Curriculum, Codam Coding College, Amsterdam

Jan 2026 — Present

Pursuing the second curriculum track after successful completion of the Core track. I am beginning with getting familiar with Assembly and Python while exploring Mobile Application development, Frontend frameworks and graphical projects.

Core Curriculum, Codam Coding College, Amsterdam

Oct 2022 — Dec 2025

Codam (42 Network) is a peer to peer software engineering college, focusing on interpersonal skills and low level coding including algorithms, data structures and Unix shell processes; multi threading focusing on system calls, threads and mutexes; networking, socket programming, server-client communication; Docker and Linux for system administration; Web development with backend and frontend integration in a full-stack project.

Bachelor of Fine Art, Hogeschool voor de Kunsten Utrecht, Utrecht

Sept 2016 — Jun 2020

Graduated with honours

SQA Diploma, Mearns Castle High School, Glasgow

Sept 2009 — Aug 2015

Dutch Qualification Equivalent: VWO diploma

Details

Utrecht

Netherlands

+31650276784

sarah@mclacken.com

Links

sarahmclacken.com

[GitHub - /smclacke](#)

[LinkedIn - Sarah McLacken](#)

Skills

C / C++

Java

Typescript

Python

Arduino

Node.js

Prisma

SQLite

MariaDB

AWS

Docker / Docker-compose

Git / Github

Nginx

Networking

Unix

Make

Bash/sh/zsh

Jira

Confluence

IaC

CI/CD pipelines

Languages

English

Dutch

★ Certifications

AWS Certified Developer – Associate, Amsterdam

Dec 2025 — Dec 2028

https://www.credly.com/badges/c22e750d-cd8c-42a4-a3be-51fcbe30d7e2/linked_in_profile