

# Niklas Wallenborg

Post-digital interdisciplinary artist & creative developer

Stockholm | info@niklaswallenborg | 0763141507 | [www.nwcd.netlify.app](http://www.nwcd.netlify.app) - [www.niklaswallenborg.com](http://www.niklaswallenborg.com) |

Creative developer & Hyper Island alum bridging frontend development with artistic innovation. Experienced in React/Next.js, interactive design, and AI-driven creative workflows. Skilled in leading cross-disciplinary projects — from concept to polished, production-ready experiences.

## TECH STACK

**Languages & Markup:** HTML, CSS, JavaScript, TypeScript **Frameworks & Libraries:** React, Next.js, Redux

**Build Tools:** Vite **Styling:** Tailwind CSS **Version Control:** Git (GitHub, Bitbucket)

**Code Quality:** ESLint, Prettier **API Management:** Axios, fetch, GraphQL

**Development Tools:** Visual Studio Code **Design Tools:** Photoshop, InDesign

## EDUCATION

**Frontend Developer** – Hyper Island (2023–2025)

**AI & Machine Learning Studies** – Blekinge Institute of Technology (2025–ongoing)

**MA & BA in Fine Arts** – University College of Arts, Crafts and Design, Stockholm (2001–2006)

## HIGHLIGHT PROJECTS

**Vinterstellar** – Satellite Orbit Simulation (2025) - Frontend Developer (Freelance)

Built an interactive orbit simulation web app with 3D visualization and backend integration.

Designed animated control panel UI with Framer Motion and advanced form validation.

**ESEH 2025 - Climate Time Capsule** - (2025) – Artist & Creative Developer

Online interactive artwork for Climate Histories Art Interventions at ESEH 2025.

Visualizes climate reflections in real time using D3.js and GitHub integration.

**Kristina Abelli Elander / Konstväxlingar** (2025) - Digitization & Artwork Editing (Freelance)

Converted and optimized analog artworks for large-scale subway station display.

**Afonso** (2025 – Parttime) - Frontend Developer

Developed responsive, high-performance websites using React, Next.js, Tailwind CSS.

**Independent Artistic Practice** (Ongoing)

Post-digital interdisciplinary projects blending art, technology, and speculative fiction.

Exhibitions, publications, and curatorial work in both online and offline spaces.

## WORKSHOPS

**Synthetic Visions: When AI Controls Creativity** – Mälardalen University (2025), Karlstad University (2024)

**Creative Coding** – Hyper Island (2024)