

# Frédéric Dilé

---

## CREATIVE TECHNOLOGIST

---



**Nationality:** French

**Driving license:** yes (french)

**Phone number:** +45 31444935

**E-mail:** frederic.dile@gmail.com

**Portfolio:** www.fredericdile.com

**Languages:**

French (native) | English (fluent) | Danish (advanced) | Swedish & Norwegian (notions)

**Experience summary:**

16 years as Digital Art Director | 9 years as Creative Technologist | 4 years as Interior Architect | 10+ years as Sailor

---

## PROFILE & OBJECTIVE

Creative Technologist and Digital Art Director with 20+ years of experience combining design, technology and hands-on development.

I work across creative direction, web development, creative coding, interactive experiences, AI, physical computing and rapid prototyping, with experience in JavaScript, React, WebGL/GLSL, Python, Node.js, Raspberry Pi, Arduino and ESP32.

I enjoy turning ideas into working digital products and experiences, from concept and visual direction through to programming, prototyping and fabrication.

I am now looking to join a forward-thinking company where I can combine my creative and technical skills, contribute as a hands-on problem solver, and work on innovative digital products, interactive experiences, AI or emerging technologies.

---

## PROGRAMMING

PHP, MySQL, Java, JavaScript, Node JS, React, ASP,  
Python, GLSL, WebGL, HTML5, CSS  
Processing, p5Js, OpenFrameworks (C++)  
Physical computing with Raspberry Pi , Arduino, ESP 32  
Experience in ML, AI, AR & VR

---

## HARDWARE

CNC machining, 3D printing, laser cutting,  
electronics, electricity, plumbing, welding, wood &  
metal work

---

## EDUCATION & QUALIFICATIONS

- BTS Interior Architecture ENSAAMA, Paris
- Baccalauréat E - Maths & Tech studies
- Programming - self taught / professional
- Danish FVU trin 4 - PD3 equivalent
- RYA Yachtmaster Ocean Shorebased
- RYA Yachtmaster Offshore Sail CoC commercially endorsed
- RYA VHF SRC

## SELECTED WORK EXPERIENCE

---

### **Granyon | Creative Technologist | Aug 2021 - Sept 2024**

Creative coding on several web projects.

Javascript, WebGL/GLSL programming, Blender 3D modelling, AI image generation

### **HelloGreatWorks (now NoA Ignite) | Creative Technologist | Oct 2015 - Apr 2020**

I worked on several projects including electronics, programming in Python and fabrication of prototypes with Raspberry Pi's, programming of several websites in Javascript, WebGL, GLSL, node JS & React.

Physical computing on several interactive art installations and robots with AI.

### **AdPeople (WPP) | Senior Digital Art Director | Oct 2008 - Jan 2010**

Several projects for Dell, Sony, Ikea and CPH Airport. I was involved in concept, design and programming websites as well as campaign ads. I was involved in the adaptation of the worldwide "Take your own path" campaign for Dell in Canada, UK, Germany, US, Japan and China as an ArtDirector and Flash developer.

### **Dune project | Co-founder & CEO / partner | June 2005 - Nov 2011**

Creation of a multi-disciplinary space/cyber-café/restaurant/art gallery in Paris X. My work ranged from interior designing to sketching of the concept and building the furnitures requiring carpentry work, plumbing, dry walls as well as electricity. I worked there during 3 years as a waiter/manager as well. The restaurant had a prominent place in the design/illustration/graffiti community in Paris, we did a partnership with Adobe and Wacom France.

### **Freelance | Art Director | 2001 - 2008**

Work in Freelance for ad agencies like TBWA and Ogilvy One Paris on accounts like Louis Vuitton and Coca-Cola.

### **AlloCiné / Canal+ | Digital Art Director | 1999 - 2005**

Art Direction, Design & programming of more than 300 websites for french movie distributors and movie festivals including Lord of the Rings, FightClub, Austin Powers, Cypher, Bridget Jones, Brotherhood of the wolf, Cube, Le Festival de Cannes 2002 & 2003 editions, Le Festival des Césars, Metropolitan Filmexport portal, ...

Graphic Design & Programming in HTML, CSS, Javascript, ASP, PHP and Flash AS3

### **Gérard Barrau / Architral | Interior Architect | 1994 - 1997**

Interior architecture from concept, design, managing quotes, to the building site, managing building companies. I have been working on shops for FNAC, Sephora, Photo Service, Club Med , BioMax.

## AWARDS & PRESS

---

#### **IseeU**

- Selected for Webby for Good as one of 50 projects worldwide
- FWA - Site of the Day
- CSS Winners - Site of the Day
- CSS Design Awards - Special Kudos
- Featured in Wired UK & Wired Germany

#### **Glaad / Here We Are campaign**

- Lovie Awards - Silver, Diversity, Equity & Inclusion
- FWA - Site of the Day

#### **Jay Siegan Presents**

- Webby Awards - Honoree

#### **Search (searchinc.com)**

- Lovie Awards - Gold Love / Best Visual Design
- FWA - Site of the Day
- Webby Awards - Honoree
- Communication Arts - Webpick

## SELECTED PROJECTS & COLLABORATIONS

---

While being busy at designing and programming websites, I've been working on the side for my own art installations & kinetic sculptures, but also collaborating with others art installations such as the famous danish fashion designer Henrik Vibskov. Work visible at [www.fredericdile.com](http://www.fredericdile.com)

**The Biblioteca of Micro Selves | Henrik Vibskov | Lillehammer Kunst Museum (NO) | Jan 2019**

Building and programming of 70 two wheel drive robots with proximity sensors driving around on shelves  
Electronics, Fabrication & micro:bit programming

**The adage of Surveillance | Human Rights Watch | Copenhagen Langelinie | Nov 2019**

Interactive art installation for Elsewhere based on people's movement at Human Rights Watch charity dinner.  
Fabrication, Electronics & programming

**The Robot Duck | HelloGreatWorks (now NoA Ignite) | Roskilde Festival | July 2019**

Music guide in the form of an animated robot assistant driven by Google AI, powered by solar panels on a cargo bike. Fabrication, Electronics & programming, AI

**The Radish Arm Charm | Henrik Vibskov | Arab Institute, Paris | Jan 2019**

Installation exhibited at the Fashion Week 2019, Arab Institute, Paris, Heartland Festival 2019 & Henrik Vibskov retrospective in Sophienholm, Denmark. Light Design, Electronics, Fabrication & programming for Henrik Vibskov

**The Onion Farm | Henrik Vibskov | V&A Museum, London | Sept 2018**

Installation exhibited during the London Design Week at the V&A Museum. Light Design, Electronics, Fabrication & programming for Henrik Vibskov

**Ballonskoven | D.Piault & I | Islands Brygge, Copenhagen | 2-17 Feb 2018**

Interactive light Installation for the Copenhagen Light Festival 2018. Fabrication, Electronics & programming of 200 light balloons with sensors reacting to proximity. Delphine Piault and myself.

**IseeU | GreatWorks | TrailerPark Festival, Copenhagen | July 2016**

Interactive installation & DIY product, sounds to animated gifs with the giphy api. Collaboration GreatWorks & Space 10. Concept, electronics & fabrication, workshop. Displayed in Wired magazine.