

# Daniel Hearn

As a curious and creative individual, I have a history of pushing myself to learn complex and technical skills to apply to my creative work. I am convinced that design and technology can provide solutions to the challenges that the world and society face, and I am eager to be a part of that solution. I am now seeking opportunities to further deepen my technical understanding and expand my creative practice.

## Contact

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## Skills

- User Research
- User Experience Design
- User Interface Design
- Wireframing
- User Testing
- Digital Prototyping
- Physical Prototyping
- Woodwork
- CAD
- HTML
- CSS
- JS ES6
- Angular

## Tools

- Illustrator
- Photoshop
- InDesign
- Figma
- VS Code
- Github
- Logic Pro
- Keyshot
- Blender
- Solidworks

## Interests

- Aerospace
- Technology
- Music
- Travel
- History
- Ecology

## Experience

### SMS Environmental - UX/UI Developer

Jan 2022 - Present

As the sole designer working on SMS' in house CAFM desktop and mobile software, I have had to adapt to a fast paced environment and the wearing of many hats.

- Responsibilities: design and prototyping of new features and experiences; creation of hand-over materials for developers; assisting on front-end UI development; maintenance of stylesheets and UI components; maintenance of the design system and documentation.

So far my work has included:

- Redesigning the user interface to make it consistent across all pages and creation of a UI pattern library.
- Designing and prototyping new features for user testing and presentation to stakeholders.
- Overseeing the implementation of new features, working closely with the development team to ensure the desired outcome is achieved.
- Implementing new UI components in the source code.
- Balancing business and user needs whilst ensuring designs are scalable for use by different clients.

### Opuz - Product Design Intern

Oct 2021 - Jan 2022

As an intern at Opuz, I began applying the skills and knowledge I had acquired at university in a real-world setting. Highlights included:

- Auditing the user interface and usability of the application, documenting this for the development backlog.
- Working closely with the development team on design implementation, shadowing them, and learning how to code -gaining an understanding in digital product lifecycles.

## Education

### Product Design BSc - London South Bank University

First-class Honours | 2018 - 2021

- I learned the human-centered design process for application in industrial, digital, and service design. My final major project Geaga - a sustainable modular furniture system - was awarded the 2021 sustainability prize.
- Dissertation - How UX Influences the Sustainability of Products.

## Hobbies

### Musician

I have been a musician for most of my life, playing the drums since the age of 8 and picking up the guitar and piano later on. I have also dabbled in building a synthesiser. I am currently the drummer in Home Counties, undertaking the challenge of writing and self recording our first album.

### Flying

After a life-long obsession with aviation, I obtained my CAA Private Pilots License in 2018. I am now working on my IFR rating.