#### **Nico Ward**

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I'm an AI engineer and entrepreneur based in London, UK. My focus is on building better human-AI interfaces.

# **Experience**

# **Publicis Sapient** / Senior Al Engineer

Keywords: LLMs, RAG, Search, LangChain

Applied Al projects — building and scaling Al products for global clients across advertising and banking. Strong focus on language models.

London, UK // Sept. '22 — Now // Public company, ~20k employees

## Surf / Co-founder, CTO

# Keywords: Product Design, User Research, Prototyping

Led product design, built MVP + pitch deck, defined technical roadmap — including hiring plan, job descriptions, and interview materials.

London, UK // Nov. '21 — June '22 // Pre-funding, 3 co-founders

## **Educai** / Behavioural Data Scientist

## Keywords: Data Strategy, User Testing, Statistical Analysis

First data hire. Defined the data strategy, collected data manually, ran user interviews, and coded, released, and maintained our flagship model.

London, UK // June '21 — Sept. '22 // Seed stage, 8 employees

#### **Decoded** / Data Scientist

## Keywords: Neural Networks, Time Series, Data Visualisation

Designed + led machine learning workshops for some of the most innovative companies in the world including UBS, Nike, and Vodafone. London, UK // Sept. '20 — June '21 // Private company, ~70 employees

# Knap / Machine Learning Intern

## Keywords: Python, Computer Vision, Research

First engineering hire. Prototyped a fraud detection system using computer vision; taught myself Python and machine learning basics.

Monaco // Summer '18 // Pre-seed, 6 employees

#### **Education**

# **University College London** / MSc, Machine Learning

Keywords: Deep Learning, Computer Vision, Recommender Engines

Reinforcement Learning with DeepMind, NLP with Meta Al.

Thesis: A mathematical framework for recommender engine depolarisation.

2019 - 2020 // Graduated with Distinction

## University of Nice, France / BSc, Mathematics

Keywords: Game Theory, Probabilities, Statistics

Minor in Economics and Decision Science.

2016 - 2019 // Ranked 1st out of 200 students

## Writing

On Creative Judgement **7**Some predictions for 2024 **7**10 Principles of Good Al **7** 

#### Other interests

Design, physics, chess, longevity, sailing