# **Charles Leclercq**







#### **EXPERIENCE**

# Chief E(Everything) Officer ARxVision, UK/US

Sep 2020-Present

Joined as the first employee of a VC-owned startup to bring Generative AI wearable device, app, and SDK to market. Achieved six-figure revenue & 300% YoY growth through rapid iterations, from private beta to global launch.

- Forged strategic partnerships with Microsoft Seeing Al, advising on conversational UX for consumer Al.
- Strategically led product roadmap integrating advanced AI and ML into consumer iOS and Android apps.
- Drove product from 0 to 1, crafting user flows & prototypes exploring life-changing use cases of AI/ML and LLMs, working with research to pioneer easy-to-use Visual Q&A.
- Collaborated with RNIB's User Research team to elevate product accessibility to the highest standards.

# Manager

BBC RD, UK Apr 2020-Sep 2020

- **Senior Product** Led cross-functional team to build an Augmented Reality (AR) desktop authoring tool, rivaling Meta Spark AR, with integrated CMS and an iOS consumer app to explore AR's potential as a public service.
  - Promoted MVP internally and secured content partnerships with BBC Music, Sports, and Natural History.
  - Collaborated with Design, Engineering, Marketing, and User Research teams to define outcomes and accordingly track meaningful engagement metrics.

# Designer

Cookpad Inc., UK Jun 2019-Apr 2020

- **Lead Product** Worked with Founder to define north star metric, prototyped and launched a gamified, easy activity logging feature, enabling Cookpad to measure mission success.
  - Increased engagement with content creation by leading automation of recipe creation from user cooking photos, collaborating closely with AI/ML and development teams.

### Founder & Creative **Technologist**

Kodama Ltd., UK Jun 2016-Dec 2018

- Conducted fundamental user research on storytelling, designing experiments & prototypes to foster creativity.
- Leveraged insight to design and build the XR-mouse, bringing pen-and-paper fluidity to 3D workflows, built 3D tracking system in C and interaction patterns in C#.

### Creative Manager Ubisoft, FR, IN, SP Jun 2012-Sep 2014

Drove strategic product vision and led cross-functional teams of 30+ to deliver acclaimed titles like Assassin's Creed, successfully navigating company gateways.

## **Product Designer** Jun 2010-Jun 2012

Pioneered novel gameplay experiences for new HCI platforms, collaboratively building prototypes for devices including Kinect, iPad, WiiU, 3DS, and smart TV.

#### CONTACT

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#### **LEADERSHIP**

#### **Awards & Mentions**

ARx: TOP 5 Emerging Tech (2024) Bill Mogridge Award (2nd) James Dyson Fellow 2016 WIRED: PIXAR DIY (2016). Apple Best of 2013, App of the Week

#### **Programs**

Google Startup Accelerator BoostVC Accelerator IDEO U: Storytelling for Influence

#### **Papers and Patents**

<u>Audio Augmented Reality</u> Tracking system & Method

#### **Visiting Lecturer**

UC Berkeley - 2023 Royal College of Art - 2020 Imperial College - 2018

#### **SKILLS**

#### **Process**

User-Centered Design, Product-Market Fit, Strategic Design Thinking, Strategic Partnerships, Ideation Workshops, Agile (JIRA), Storytelling/Public Speaking.

#### Design tools

Figma, Protopie, Adobe CS, Miro, 3DSMax, Blender, Unity 3D, Unreal Engine.

#### Development

Python, C#, SwiftUI, Java, Kotlin.

#### Frameworks & IDE

ARKit, OpenCV, TensorFlow, OpenAI API, GCP, Xcode, Android Studio, Arduino.

#### **EDUCATION**

#### MA, MSc, Innovation Design Engineering, 2016

Imperial College London, Royal College of Art

# BA, 3D Computer Animation,

ESIA 3D - Bellecour School of Art