

# Akshay Rajesh

Product Designer & Creative Technologist

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[Portfolio Website](#) | [LinkedIn](#) | [Github](#)

Essen, Germany



## Experience

### Fullstack Product Designer | [Creator of Cora AI](#) | Independent AI Research & Product Development

May 2024 – Present, Essen, Germany

- **End-to-End Product Design:** Designed and launched an AI-powered B2B educational assistant, improving knowledge retention by 71% in carbon credits (Master's thesis evolved into independent product). ([project link](#))
- **Conversational UX Design:** Created conversation flows and content strategy, managing diverse data sources to create coherent, reliable user interactions.
- **Product Strategy & Validation:** Reduced product risk and optimized feature prioritization by establishing an A/B testing framework and user validation processes.

### UX / UI Designer (Working Student) | AilyLabs GmbH

Oct 2022 – Sept 2024, Munich, Germany

- **Enterprise UX Design:** Created comprehensive user interfaces and prototypes for enterprise AI product suite across multiple platforms, delivering strategic UX improvements including sharing functionality that boosted Daily Active Users by 20% ([project link](#)).
- **Design System Architecture:** Helped scale a design system now used by 10 designers and 50+ developers, creating pattern libraries and tokens.
- **UI Redesign Migration:** Led an enterprise UI migration as sole designer, transitioning from a legacy system to a modern Figma version.

### UX Consultant (Pro Bono Project) | Lufthansa Flying Lab Factory

Nov 2022 – Feb 2023, Raunheim, Germany

- **Conversion-Driven Web Design:** Designed a customer-facing web platform to boost service awareness and drive bookings, implementing UX strategies to improve user engagement and conversion paths for rooms and coaching services. ([project link](#))

### Freelance Designer | 4 Clients, 5 Industries | Self-Employed

Aug 2020 – Sept 2021, India

- **Cross-Industry Expertise:** Delivered tailored design solutions to 4 startups across 5 industries (healthcare AI to consumer products).
- **Led End-to-End Design:** Translated ambiguous client needs into concrete project scopes spanning visual design, UX/UI, and prototypes.

## Education

### Hochschule Rhein-Waal, Kamp-Lintfort, Germany

M.A. Design and Interaction

Apr 2022 – Mar 2025

- GPA: 1.3 | Focus: HCI, UX Design

### UPES, Dehradun, India

Bachelor of Design – Product Design

Aug 2016 – June 2020

- **Product Design Intern - Home Canvas** (01/2020 – 04/2020): Translated customer requirements into product solutions from concept to specification.
- **Product Design Intern – cAST Technologies Pvt Ltd.** (05/2019 – 08/2019): Designed antibiotic testing device and app to optimize lab workflows and reduce diagnostic time.

## Job Related Abilities

### UX & Design Strategy

5+ years conducting user research and applying design thinking to solve complex product problems, including accessibility considerations (WCAG)

### Technical Fluency

Identify technical constraints early using development workflows knowledge (HTML/CSS, React.js) to inform design decisions and accelerate delivery.

### AI Product Design

2+ years designing human-AI interactions using UX patterns that build user trust and system transparency.

Create intuitive AI experiences that go beyond standard chat interfaces to deliver trustful and helpful assistants

### Design Systems

Built reusable design frameworks that maintain consistency across multiple product lines.

Established design principles and documentation adopted by cross-functional teams

## Presentations & Public Speaking

### AI in Sustainability (E.ON SE)

Delivered a talk and live demo of Cora AI to the corporate sustainability team at E.ON, focusing on practical AI applications.

## Languages

**English** – Native / Fluent (C2)

**German** – Fluent (C1)

**Hindi** – Fluent (C1)

**Malayalam** – Native

## Technical Proficiency

### Design & UX Tools

Figma, Adobe XD, Miro, Jira, Adobe Suite, Spline, Lottie Files, Autodesk Fusion 360, Unity Engine, Rhino, Sketchup

### Programming & AI

HTML/CSS, P5.js, C#, Python, Flowise, N8N, LLMs, Devin, Claude Code