

# HUMAYUN KHAN

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## PROFESSIONAL SUMMARY

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Senior Product (UX/UI) Designer with over 10 years of experience translating emerging technologies into scalable solutions across healthcare, education, and enterprise sectors. Proven ability to lead end-to-end design for AI-powered healthcare platforms while navigating complex regulatory environments. Expertise in design systems, rapid prototyping, and cross-functional collaboration with engineering and data science teams. Track record of shipping products at startups and Fortune 500 companies that balance innovation with user-centered design principles.

## SKILLS

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Core Competencies	Product Design, UX Research, Design Systems, Healthcare UX, B2B SaaS, AI-Assisted Workflows, Rapid Prototyping, Cross-Functional Collaboration, User Journey Mapping
Methods	Design Sprints, User Research & Validation, Wireframing, Interaction Design, Visual Design, Usability Testing, A/B Experimentation, Stakeholder Engagement, Agile/Scrum
Tools & Technologies	Figma, Canva, AI Tools (Claude Code, OpenAI API), CMS (Strapi, Webflow), Linear, SQL, React, Next.js, Ruby on Rails

## EXPERIENCE

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<b>Freelance Sr. Product (UX/UI) Designer</b> <i>Self-Employed</i>	Jan 2020 - Present <i>Remote</i>
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- Lead end-to-end product design for healthcare startups and Fortune 500 companies, delivering AI-powered platforms across telehealth, clinical research, and patient engagement domains.
- Manage cross-functional stakeholder teams through complex technology rollouts, requirements gathering, and user adoption strategies.

## RELEVANT CLIENT PROJECTS

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<b>Client: Practice with Joy (via Route 66 Ventures)</b> <i>All-in-one platform helping nurse practitioners launch independent practices</i>	2025 - Present <i>Remote</i>
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- Lead product design for Sitebuilder, an internal platform enabling rapid deployment of healthcare clinic websites with Strapi CMS, Canva integration, and client feedback workflows.
- Designed marketing collateral automation system using Claude AI and Replit to generate brand assets, reducing production time by 80% across multiple healthcare clients.
- Manage end-to-end design for telehealth and primary care clinic launches including website UX, provider profiles, patient intake flows, and HIPAA-compliant documentation workflows.

<b>Client: Reputable Health</b> <i>Clinical studies tech platform leveraging AI and wearables</i>	2025 <i>Remote</i>
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- Engineered a marketing automation tool using AI to generate landing pages and ad copy directly from clinical study documents, slashing campaign launch time from 6 hours to just 30 minutes.
- Created strategy for and prototyped "Heartbeats," a token-based gamification engine to increase engagement and incentivize participation in clinical studies.

<b>Client: NIA Health</b> <i>Seed-stage preventative health platform (\$8.25M raised)</i>	2025 <i>Remote</i>
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- Redesigned the user onboarding experience and primary dashboard to streamline user workflows.

- Client: RxFood

2024

Early-stage AI nutrition therapy platform (\$1.5M raised)

Remote

  - Led product design for a core feature enabling users to apply AI-driven nutrition insights toward personal goals, which included managing a successful design sprint.
- Client: ClassDojo

2022–2023

Series D education platform (\$1.25B valuation)

Remote

  - Oversaw the strategic transition of the native Android application, used by millions of users, to a unified React Native platform.
  - Collaborated with the engineering team to execute experiments and ensure a seamless, user-friendly experience.
- Client: Ruth Health

2022

Y Combinator-backed maternal telehealth platform

Remote

  - Led the ground-up design of a novel maternal telehealth platform, translating MVP insights into a comprehensive, responsive web app. Innovated on the business model by designing a credit-based payment system for booking appointments.
- Client: Agoro Carbon Alliance

2021-2022

Subsidiary of Yara International (OSE: YAR)

Remote

  - Conducted in-depth research and prototyped a platform to incentivize farmers to adopt sustainable, carbon-neutral practices by earning and selling carbon credits.
- Client: Applied Materials

2020–2021

Fortune 500 semiconductor manufacturer (NASDAQ: AMAT)

Remote

  - Collaborated with the leading semiconductor manufacturer to develop an automated pricing platform and a comprehensive ERP solution for pharmaceutical companies.
- Client: Ambry Genetics

2020

Genetic testing subsidiary of Konica Minolta (TSE: 4902)

Remote

  - Designed a platform focused on COVID-19 assessment and testing to facilitate a safer return to work.

## ENTREPRENEURIAL VENTURES

- Mindscape (AI Wellness App)

2024

  - Designing and developing an AI-powered journaling app based on Internal Family Systems (IFS) therapy, integrating the OpenAI API for insights and summaries.
- QueryCat (Micro-SaaS Marketplace)

2023 - 2024

  - Co-founded, designed, and launched a marketplace connecting authors with literary agents, achieving 1,000+ active users and \$300 MRR within six months.

## PAST ROLES

Product Manager, Xello, Toronto, ON	Jan 2018 - Dec 2019
Product Design Lead, Roadmunk (acq. by Tempo), Toronto, ON	Nov 2016 - Sep 2017
Product Designer, Tiny Hearts (acq. by Shopify), Toronto, ON	Jun 2015 - Sep 2016
Growth Marketer, Shopify, Toronto, ON	Aug 2013 - Jan 2015

## EDUCATION

Full-Stack Web Development, Le Wagon	Apr 2024 - Jun 2024
B.Comm, Toronto Metropolitan University (formerly Ryerson)	Sep 2006 - Jun 2010