Christopher Le Nguyen

Experience Designer, Technologist, Entrepreneur For the advancement of humanity

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Innovative Product Leader, UX Designer, and Community Builder with a strong background in space-tech innovation, entrepreneurship, and accessibility standards. Expertise in leading UX/UI projects that blend human-centered design with cutting-edge technologies, particularly in aerospace, deep tech. Passionate about enhancing UX and improving accessibility across digital platforms to advance humanity's technological footprint.

Professional Experience

Actuate Ventures

Product Design Leader - Partner

Nov 2023-Present

Leading strategic product development and operational optimization for portfolio companies, including innovations in aerospace, drones, and AR/VR

- Directed the design and deployment of Al-enhanced cross-functional applications, reducing operational costs by 30% and boosting efficiency by 25%.
- Established an aerospace accelerator, fostering deep tech innovation, and collaborated with startups utilizing advanced technologies like Meta VR, Apple Vision Pro, and Amazon Kuiper.
- Played a pivotal role in a \$25 million fund, several seed and Series A investments, crafting effective pitch decks and investor materials that increased interest by 50%.

Blue Origin

Jan 2022 - Nov 2023

Senior UX Designer

Oversaw and managed the **UX design system** for internal software used in space and air systems, leading **AI integration** and **accessibility enhancements**

- Owned the UX design system (Figma, React) for all internal software, enhancing accessibility and automation across space systems in over 50+ applications.
- Increased user satisfaction by 35% and reduced development time by optimizing UX processes and integrating Al-driven support tools.
- Managed development of React components and documentation in production.

RoundGlass

Jan 2020- Jan 2022

Senior UX/UI Engineer

Directed UX/UI initiatives and **led a team of engineers** to enhance product performance and user satisfaction through innovative design and technology solutions.

- Delivered a high-performance social media platform, achieving a 95% improvement in load times.
- Directed a team of 14 engineers in creating accessible, scalable designs aligned with WCAG standards.
- Integrated workflows and features across multiple teams, optimizing user satisfaction and productivity.

Edifecs

UX Designer/Web Developer

Jan 2013 - Jan 2020

Improved user experience and technical efficiency across digital platforms

- Developed corporate intranet solutions, reducing IT support tickets by 80%.
- Achieved WCAG 2.1 AA compliance, increasing accessibility and usability across platforms.
- Delivered technical enhancements that improved site performance by 40%.

Education

University of Washington 2012

B.Sc. in Human Centered Design & Engineering

Skills

Design Systems,
Wireframing, UI/
UX, Personas
WCAG 2.1 & 3.0

UX
Design systems
Personas
Prototyping
User research

Development
HTML/CSS/JS
Angular, React
PHP, node,
python, AI, GPT,
WCAG 2.1, LLMs,
CoPilot, AI

Platforms & Tools Figma, Salesforce, Wordpress, Marketo, AWS, Azure, Carbon Leadership
Product Strategy,
Cross-functional
Team Leadership,
Startup Mentorship,
Community Building

Projects & Consulting

Honor Bariatric clinic Feb 2020 - June 2020 Research and design consultant

Enhanced patient digital experience, resulting in a 20% reduction in onboarding bounce rate. Applied user-centered design principles and developed detailed personas, leading to improved patient engagement and better

management of health outcomes

Real Benefits HR management Mar 2018 - Jan 2019 Design consultant

Designed a comprehensive HR application suite for high-risk industries, supporting 50,000+ networked employees. Created a scalable custom CRM, significantly improving benefits access for thousands of employees in regulated environments.

D2020

Senior UX Designer

Marketing automation June 2016 - Nov 2021

Designed complex workflows for Marketo automation services, reducing campaign times from one week to one day. Increased marketing ROI by 80% through

strategic UX optimizations and automation flow development.

Additional Experience

Additional Experience & Initiatives

Space tech investor

Active investor in space-tech companies, with contributions exceeding \$3 million in due diligence and venture investments focusing on drones, power systems, climate solutions,

and smart cities.

Vietnamese Founders & Funders Non-Profit

Launching Vietnamese founders & funders 2025 chapter in Seattle to build and support new entrepreneurial venture scale support for the Vietnamese community.

Public Speaking & Community Engagement

Innovation Hubs Organizer for Incubator and Accelerator Hubs 2024, fostering community growth

in the deep tech and aerospace sectors.

Samsung UX Talk UX for Space Technologies, addressing the intersection of design, accessibility and

space-tech.

Space Tech Panel Participated in a Space Tech panel for the Redmond Space District, focusing on

emerging trends and entrepreneurship in aerospace.

W3C Contribution Contributed to accessibility guidelines & considerations for folding screen display

specifications.

Affiliations

- · Space Foundation: Partner on curriculum, human experience development
- AstroAccess: Supporter for accessibility of Space travel and technologies
- Future Council: Member, Deep Tech Innovators
- W3C/WHATWG: Member subscribed to accessibility focused channels