

GREG CHARTRAU

Principal UX/UI Designer

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Senior UX/UI Designer with 10+ years of experience designing enterprise-class B2B SaaS platforms, internal tools, Design Systems, and healthcare software. Proven track record leading design system creation, governance, and adoption in partnership with global design agencies and cross-functional teams.

RESEARCH & STRATEGY

- User Interviews
- Usability Testing (Moderated & Remote)
- Heuristic Evaluation (Nielsen Norman)
- Design Thinking Workshops
- Workflow Analysis

UX & PRODUCT DESIGN

- Design Systems
- Interaction Design
- User Flows
- Journey Mapping
- Experience Mapping
- Prototyping
- Information Architecture
- Accessibility (WCAG)

TOOLS & TECHNOLOGY

- Figma
- Sketch
- Adobe Creative Suite
- JavaScript
- React
- Bootstrap
- Animation
- ZeroHeight

BRAND SNAPSHOT

- Kohler Company
- Maersk
- T Mobile
- Motorola
- The Marketing Store
- GE Healthcare
- Baxter Healthcare
- Lifetime Fitness
- Matrix Fitness

EXPERIENCE

Baxter Healthcare, Inc. — Principal UX/UI Designer

B2B · SaaS · Internal Clinical Software

Dec 2023 – Feb 2026

- Assisted in the **creation, integration, and governance of an enterprise Design System** in partnership with global design consultancy frog, establishing component standards, interaction patterns, and accessibility guidelines across Baxter's medical software ecosystem.
- Redesigned the **Dose IQ pharmacist portal**, modernizing workflows for drug library configuration while operating within FDA and regulated-software constraints.
- Designed **next-generation interfaces** for infusion pump software, supporting both touchscreen and non-touchscreen hardware with a focus on nurse workflows and hardware-software integration.
- Created **architecture maps, interaction models, user flows, and early-stage concepts** to support future pump designs and clinical workflow improvements.
- Created a remote-access tool for hospital workers to connect with automated medication-mixing devices. Early design and development of SaaS and hardware-integrated systems included **roles, permissions, and real-time control** patterns.
- Collaborated with **Epic subject-matter experts** to explore **EMR-to-pump integrations via APIs**, assessing feasibility, workflow impact, and automation opportunities.

Improving — Principal UX/UI Designer Consultant

B2B · SaaS · Internal Clinical Software

Dec 2023 – Feb 2026

- Led UX/UI design for **enterprise SaaS platforms and internal tools** across FinTech, Logistics, Insurance, and Telecom domains.

EXPERIENCE

- Facilitated **design thinking workshops**, discovery sessions, and collaborative working sessions to define problems, align stakeholders, and map user journeys.
- Designed interaction models, architecture diagrams, and scalable UI patterns supporting **analytics-heavy and data-driven** products.

Thoughtful (Chegg) – UX/UI Designer & Teaching Mentor

B2C · Education Platform

Jul 2020 – Jul 2021

- Mentored UX/UI students through **end-to-end product design** projects, from research and flow definition to high-fidelity UI and prototyping.
- Taught **design thinking methodologies, usability principles, and Nielsen Norman heuristics** through live workshops and critiques.

Roosevelt University – UX/UI Designer & Developer

B2C · Educational Web and Digital Platforms

Jul 2017 – Jul 2020

- Designed and developed end-to-end web experiences across **academic and administrative platforms**.
- Conducted usability testing and **accessibility reviews to improve** task success and content discoverability.

Matrix Fitness – UX/UI Designer & Developer

B2C · Connected Hardware & Digital Products

Jan 2016 – Jan 2017

- Designed UX/UI for connected **fitness consoles**, supporting both hardware interfaces and companion digital experiences.
- Streamlined design processes between early concept creation and final presentation artifacts.

EDUCATION

- **Milwaukee Institute of Art & Design**
BFA, Interior Architecture
- **Thoughtful (Chegg)**
UX/UI Educator Certification
- **Adobe Expert Certification (ACE)**
Web Specialist

PUBLICATIONS & AWARDS

- Lead UX contributor to "**Building a Highly-Scalable Synthetic Monitoring Solution**" (Medium)
- Author of blog, "Why Design Patterns Matter"
- **Top 15% CSS** Skills Ranking (2021)
- American Liver Foundation – Great Lakes Division **Volunteer of the Year** (2014)