

# Bolor Bundgaa

## Senior UX/Product Designer with AI Expertise

### Professional Overview

Versatile UX/Product Designer blending business insight, technical fluency, and strong visual design sensibility. Skilled at building intuitive, scalable, and data-informed experiences that drive measurable results. Adept at leading cross-functional design processes, from discovery to delivery, with a deep focus on user goals and business outcomes. Experienced with AI integration, API-driven systems, and workflow automation that extend beyond traditional UX boundaries.

### Research & Strategy

User Research · Journey Mapping · Design Thinking · Usability Testing · Product Strategy · Analytics

### Design & Technology

Figma · Adobe Creative Cloud · HTML/CSS/JS · WordPress · Information Architecture · Prototyping · Visual Design

### Collaboration & AI Tools

ChatGPT · Zeplin · Jira / Confluence · Hotjar · Google Analytics · AWS Bedrock · Grafio

### Education

**MS in Engineering Management**  
South Dakota School of Mines and Technology

**BS in Information Technology**  
Mongolian Computer Science and Technology School

### Work history

Nov 2024 – Sep 2025 🌐 Rockville, MD

**Lead UX designer Contractor**  
LCG INC

Dec 2023 – Present 🌐 Herndon, VA

**Founder/Product Designer**  
Photoxpedia Studio

Jan 2020 – Jul 2023 🌐 Vienna, VA

**Lead UX designer contractor**  
3Pillar

June 2016 – Jan 2020 🌐 Reston, VA

**Sr UX designer**  
Oracle

Oct 2015 – June 2016 🌐 Reston, VA

**Sr UX designer**  
Latista

May 2014 – Sep 2015 🌐 Sterling, VA

**UX designer**  
Ostrato

May 2013 – Apr 2014 🌐 Beltsville, MD

**IT Administrator**  
Atreley

Feb 2004 – Jan 2008 🌐 Ulaanbaatar, Mongolia

**Founder / Designer / Developer**  
WebSoftMN

May 1999 – Feb 2004 🌐 Ulaanbaatar, Mongolia

**Co-Founder/Web designer**  
SoftNet

📍 Alexandria, VA

Multiple proof of concepts

**USDA – FNS/Innovation Hub**

Nov 2024 – Sep 2025 | Alexandria, VA

- Led multiple proof-of-concept projects from research to delivery, collaborating closely with stakeholder teams to gather information, understand workflows, and define problem areas.
- Conducted research to identify user and system needs, transforming findings into actionable workflows and interaction designs.
- Proposed user-centric solutions and designed interface concepts aligned with approval cycles and stakeholder feedback.
- Architected complete end-to-end workflows for multiple projects, ensuring consistency and clarity across design and development teams.
- Delivered fully functional front-end prototypes and design systems to the development team.
- Collaborated and guided the delivery team through implementation, ensuring the final product met stakeholder expectations and functional requirements.

📍 Herndon, VA

Multiple SAAS Products

**Photoxpedia Studio**

Projects:

- RMR – Car Buyer Assistant Tool: A smart AI-integrated assistant for dealership websites that helps visitors reach their goals without sales pressure. Integrated with API services to provide real-time recommendations and conversational assistance. Increased visitor conversion rates by 25–40%.
- FluentAPI – Cross-Language Communication Service: Built an API layer powered by Google Translate that enables applications to allow users to communicate without language barriers – connecting global users seamlessly across interfaces.
- onDemand – Internal RMR Service Platform: A confidential (NDA-disclosed) on-demand service module within the RMR ecosystem providing internal task automation and service delivery tools.

Responsibilities:

- Conducted end-to-end research and designed detailed workflows for every role involved in each product's process.
- Created high- and low-fidelity UI/UX designs optimized for performance and scalability.
- Architected and implemented custom API integrations across multiple infrastructures.
- Delivered engaging product presentations that effectively communicated insights and solutions to stakeholders.
- Used AI-driven design methods to streamline production and enhance creative output.

📍 Fairfax, VA

NielsenIQ BI Tool / Data selector

**NielsenIQ**

Jan 2020 – Jul 2022 | Fairfax, VA

- Created high-fidelity prototypes and wireframes using Figma, facilitating collaboration with cross-functional teams.
- Collected design requirements from clients, identified user personas, developed usage scenarios, and mapped user flows.
- Worked within established design systems and supported Agile development teams to ensure timely project delivery.
- Engaged with Product Management, Engineering, Data Science/Analytics, and Operations teams to align design strategies with business objectives.

📍 Reston, VA

Construction Engineering Solution

**Oracle**

Jun 2016 – Jan 2020 | Reston, VA

- Conducted primary and secondary research, created personas, user flows, scenarios, and wireframes.
- Developed high-fidelity screen designs and animated UI walkthroughs.
- Created mobile app prototypes using HTML, CSS, and JavaScript.
- Designed and developed a web-based control panel for real-time mobile app content manipulation using WebRTC.

📍 Reston, VA

Latista Construction iTracker

**Latista/Textura Corp**

Sep 2015 – Jun 2016 | Reston, VA

- Redesigned the "Punch Walk" feature to "Quick Punch," reducing issue logging time from 7.5 minutes to under 15 seconds.
- Revamped the Daily Reports feature, enabling comprehensive documentation of daily activities, RFI's, and incident reports.
- Conducted user research, developed interactive prototypes, and led usability testing sessions to validate design decisions.
- Enhanced user efficiency and satisfaction, resulting in significant productivity gains and improved legal documentation.