

# Sean Backhouse




UX UI Designer

## CONTACT

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📍 Brisbane, QLD, Australia

## LINKS

 [www.linkedin.com/in/sean-backhouse](https://www.linkedin.com/in/sean-backhouse)

 <https://www.seanbackhouse.com/portfolio>

## EDUCATION

### Graduate Certificate in UX and Web Design

Billy Blue College of Design (Torrens University)

Graduated 2020

### Bachelor of Arts and Design (Honours), Creative Arts & Design

University of Canberra

Graduated 2019

### Bachelor of Games and Interactive Design

University of Canberra

Graduated 2017

## PROFESSIONAL SUMMARY

UX Designer with extensive experience in 3D visualization, cloud services, VR, AR, and SaaS platforms. Proven success at Euclidean Pty Ltd, leading teams to create user-centred solutions, engage in creative problem-solving, and enhance digital product experiences. Skilled in collaborating with developers to blend design and technical aspects, ensuring engaging user interfaces. Committed to continuous learning, strategic innovation, and achieving high user satisfaction.

## WORK EXPERIENCE

### UX UI Designer Lead

Euclidean Pty Ltd | Oct 2020 – Mar 2024

- Led multiple projects to significantly enhance user engagement, increasing user session times from 20 minutes to 1.5 hours.
- Implemented innovative design strategies and tools, doubling license sales and improving product quality.
- Created and standardized a comprehensive design system, enhancing UI consistency across all products and platforms.
- Enhanced the user experience for 'udStream' and 'udCloud', aligning with SaaS best practices to boost user satisfaction.
- Played a key role in high-profile projects for clients like Microsoft, US Navy, and Lockheed Martin, contributing to significant contracts and development initiatives.
- Transitioned from UX Designer to Team Leader, managing 3D visualization products, cloud-based services, and VR/AR applications.
- Collaborated with cross-functional teams to align design objectives with business goals.
- Streamlined team processes, fostering an environment of continuous improvement and efficiency.

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## UX UI Designer

### EDUCATION

#### Diploma of Interactive Digital Media

TAFE Queensland

Graduated 2014

### SKILLS

#### | Professional Skills

User Experience Design

Information Architecture

Wireframing

Prototyping

Design Systems

#### | Technical Skills

Figma

Axure

InVision Studio

Adobe Suite

Microsoft Teams

Microsoft DevOps

#### | Soft Skills

Collaboration

Communication

Stakeholder Engagement

User Empathy

Creative Problem-Solving

### WORK EXPERIENCE CONTINUED

#### Student Academic Mentor

University of Canberra | Feb 2018 – Jul 2018

- Mentored over 30 students, improving their academic performance.
- Received positive feedback from students and faculty.
- Provided academic mentoring in design and game development.
- Guided students on academic writing and daily academic challenges.

#### Specialist Administrator

Australian Department of Defence | Feb 2017 – Feb 2018

Worked as an Administrator for the Australian Government through the company CML (CareersMultiList) managing a variety of responsibilities:

- Recognized for outstanding data management skills.
- Consistently met and exceeded organizational KPIs.
- Managed sensitive data with high confidentiality and security.
- Liaised with high-ranking staff and clients to ensure smooth coordination.

### INDUSTRY KNOWLEDGE

- Proficient in designing intuitive and scalable user interfaces for SaaS applications, enhancing user experience and service accessibility.
- Specialized in geospatial Lidar, photogrammetry technologies, 3D visualization, and cloud-based services.
- Experience catering to industries like mining, construction, defence, rail, and maritime.
- Expertise in BIM and 3D formats, including point clouds and mesh models.