

I'm a designer who creates elegant and functional solutions to improve people's lives. I have 6 years of experience across UI/UX design and various facets of product creation.

# **Experience**

### **Innovation Analyst**

British Standards Institution [BSI]

Oct 2021 - Dec 2024

- Designed data-driven dashboards for KPI tracking, enabling clear insights and workflow optimization across 5 teams.
- Facilitated 12 workshops with stakeholders to identify Al opportunities, prioritize objectives, and mitigate privacy risks.
- Created 10 mobile and web prototypes in Figma, incorporating client insights to deliver features aligned with business needs.
- Produced an international Innovation Challenge, advancing 20% of 150+ ideas to development through cross-team collaboration.

#### AR/VR Design Intern

NASA - Marshall Space Flight Center

June 2021 - Sep 2021

- Integrated a networking engine API, enabling cross-platform VR compatibility and reducing development integration time by 25%.
- Conducted 5 usability tests on 3D interfaces tailored for astronaut training, enabling mastery of part assembly in low-gravity conditions.
- Delivered a multiplayer VR experience deployed across 3+ NASA bases to improve cable management processes and visualization.

#### **Product Designer**

The Luminosity Lab

Aug 2018- Sep 2021

- Mentored 8 design students, leading workshops that fostered creativity and produced portfolio-ready UX case studies.
- Designed interactive robotics lessons, reaching 500+ first-time users and improving S.T.E.M. accessibility for students.
- Partnered with Starbucks to design a web application, improving customer engagement by 30% during the COVID-19 pandemic.
- Prototyped a mixed reality interface for the U.S. Air Force, streamlining flight debriefs and reducing travel costs by 30%.

dylanjkerr.com



+1 480 310 9369

### **Education**

### M.A. Digital Culture [UX Design]

Arizona State University

Aug 2019 - May 2021

### B.S. Industrial Design

Arizona State University

Aug 2015 - May 2019

## Certificates

### IBM Data Science by IBM

Coursera

Sep 21, 2024

# Google UX Design by Google

Coursera

Dec 9, 2024

## **Skills**

UI / UX Design

**Design Thinking** 

Journey Mapping

Wireframing + Prototyping

User Research + Usability Testing

Information Architecture

Motion Design

3D + CAD Modeling

Data Mining + Data Analysis + Data Visualization

Machine Learning + Statistical Modeling

Cross-functional Collaboration

Strategy & Vision Presentation

# Toolkit

Figma

Adobe CC [Photoshop + Illustrator + After Effects]

Blender + SolidWorks

Unity 3D + C#

HTML + CSS + Javascript

React + Bootstrap

Power BI + Tableau

Python

SQL

Git