

Profile

Experience

Based in Los Angeles, my background is in EdTech, across design, IT and engineering. I have designed and developed experiences for a wide range of platforms (client, server, browser, desktop, and mobile - including handoff and QA.). My experience is primarily in the special needs education space (tools for educators and administrators, software and educational materials for students). Thank you for taking the time.

Design Porftfolio

damiangill.com/portfolio

2023- Poeito

AI and Creative Tech curriculum development and Instruction for

educators and students.

2019-2023 Independent Dev and Design Consultant

UX/UI design & development, full-stack implementation, API integration,

Dev to QA handover.

2002-2019 Play Odyssey

Educational App design & development (Mobile & Desktop), UX Research & Development for special needs populations.

2007-2016 A Starting Place

Design and development of Billing, Service Coordination and Scheduling Systems.

 $Analysis\ of\ State,\ Federal,\ The rapeutic\ Stakeholder\ Requirements.$

2000-2006 American University

Database design & Implementation, Server Side Software Development.

2000 United States Mint

Intranet Services and Tools Development

Software Dev. Experience

Languages: JavaScript, HTML/CSS, C/C++, Java, C#, Python

Frameworks: React, VUE, JQuery, Wordpress

Platforms: HTNL5, Node, PHP, Windows, iOS, Arduino

Databases: MySQL, SQL Server, MongoDB

Tools: Figma, StoryBook, Unity, Photoshop, After Effects, Premiere, Illustrator, CorelDraw

abilities Design Experience

Conceptual: Domain Research, Ideation, Experimentation

Practical: Workflow analysis, system design, UX, engeneasring

Prototyping: Arduino, CNC, Laser cutting, 3D printing, Projection mapping, Solid Works

Education2023-2024 Caltech CTME – Artificial Intelligence / ML Boot Camp

2013-2017 Art Center College of Design—BS in interaction Design

1993-1994 UCCS Colorado Springs – Studies in Biology / Premed
1991-1993 George Manson University – Studies in Biology / Premed

Contact

Skills

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