MANUEL RYAN ESPINOSA

Master of Human Computer Interaction Design (HCI+D) at UC Irvine
Product Designer

949-278-0625)
mico@nolimitsgallery.com
Online Portfolio - www.nolimitsgallery.com

SUMMARY

I have over 10 years of relevant industry design experience and a Master of Human Computer Interaction & Design (HCI+D) degree from UC Irvine. My strength is in Visual Design, UX Research, Testing, Prototyping & Web Development. I have created and lead custom UI interfaces for SAAS web, mobile, desktop and television applications for companies such as General Motors (Brightdrop Division), Costco, The Coffee Bean and Kobe Inc. I am a Product Designer.

EDUCATION

UC Irvine,	**MHCID**,	(MS) Master of Human-Computer Interaction & Design (HCI+D) | **3.9/4.0**
UC San Diego,	**BA**,	Visual Arts / Digital Media
UC San Diego,	**BS**,	BioChemistry (2 yrs Coursework)
Saddleback,	**AS**,	Chemistry

UC San Diego,	**Certificate**,	UX Design
UC Irvine,	**Certificate**,	Web Design
UC Irvine,	**Certificate**,	Graphic Design
UIUC,	**Certificate**,	Client-Side Web Programming
UIUC,	**Certificate**,	PHP/MySQL Programming

EXPERIENCE

Senior HMI Product Designer (User Experience Designer)
General Motors (Brightdrop EV Division) - 2021 - 2022
- Created original custom visual mobile, web and print design for the entire UX Team.
- Work Completed
    - EV Cloud Software
    - EV Mobile App - iOS & Android
    - EV Public Facing Website
    - EV Dealer Website
    - EV User Manual
    - EV Design System
    - UX Usability Testing
    - UX Tech Research Presentation

Senior Product Designer (User Experience Designer)
mSignia - 2018 - 2019
- Lead the original custom visual mobile, web and print design for the entire UX Team.
- Created a material design system, wireframe flows, prototypes, micro-interactions, universal icon, PPT, book & conducted research and revealed insights using various empirical methods and analysis to reveal the best way to onboard users with third party software.
    - Discovered, designed & prototyped a strong solution for compliance with European GDPR privacy laws.

Graduate Student | MHCID Graduate Student @ UC Irvine
UC Irvine - 2017 - 2019
- **TESLA -** Discovered, designed & prototyped strong solutions for 5 of the most serious car accident factors.
- **mSignia -** Researched possible solutions to integrate 3rd party payment processes.
- **Lose It! -** Conducted various usability testing studies to increase user registration retention.

Product Designer (User Experience Designer)
Kobe Inc. - 2015 - 2016
- Worked in a collaboration with Nike.
- Introduced and lead iterative design to the team and explained all of its phases.
- Created low-fidelity and high fidelity wireframe iOS mobile phone prototypes.
- Conducted Qualitative Usability Testing and Completed final specifications.

Product Designer (User Experience Designer)
Fullerton College - 2014 - 2015
- Created the work affinity diagram, the task diagram, the personas, scenario storyboards, ideation sketches, high-fidelity wireframes, InVision APP prototypes and user testing.
- Created prototypes using Pop & InVision App as a first wireframe iteration
- Created final deliverable graphics, measurements and documentation.

Product Designer / PHP Developer (User Experience Designer)
No Limits Gallery - 2005 - 2013
- Worked multiple clients at the same time including COSTCO, The Coffee Bean, Mitsubishi, St. Joseph Ranch for Children.
- Created basic UX low-end wireframes to confirm marketing specifications, utilizing customer centric ideas.
- Produced web graphics as well as coded HTML, CSS, Javascript and PHP.
- Constructed all of the web and print graphics using the Adobe Suite.

Creative Director
Global ePoint/ Astrophysics Inc | Airworks | etc. - 2000 - 2005
- Designed the branding, web & print graphics for several start-up divisions(Including eCommerce Products).
- Designed all of the User Interface graphics for a Home Theater PC, called the HTPC, as well as the user interface graphics for the Astrophysics x-ray screening machine.
- Worked with a team to create a successful e-commerce store called Good Deal PC.
- Successfully worked directly in partnership on designs with Intel, AMD, PC Gamer and other technology companies.

Graphic / Visual Designer
Maranatha Music - 1999 - 2000
- Worked on large print campaign designs, posters, music books, CD jewel cases, CD imprints, store displays, freeway signs, brochures, branding, logos, etc.
- Worked on addendums to the website.

Medical Illustrator Intern
UCSD Medical School - 1997 - 1998
- Created medical illustrations for books, presentations, etc.

Biochemistry Research Intern (Paid)
IONIS Pharmaceuticals Inc. (Previously ISIS Pharmaceuticals) - 1995 - 1996
- Paid BioChemistry Intern working under Loren Miraglia, A Senior BioChemist & Award Winning Brewery Chemist
- Research was published in a scientific journal on the inhibition of breast cancer using an MDM2 Oligonucleotide gene-splicing technique.

Design
Visual Design | Interaction Design | Wireframes | Branding | Logo Design | Infographics | Sketching | Graphic Design | Presentation | Books | Data Based Design | Iterative | Teams | Human Centered | Time Management | iOS UI | Android UI | Material and HIG Design Systems & Design Principles | Mobile | Responsive Web | Desktop

Research
Heuristics Evaluation | Usability Testing - UserTesting.com, Loop11, moderated and unmoderated | Cognitive Walkthrough | Competitive Analysis | Ethnography | Literature Analysis | Affinity Diagramming | Design Thinking Process | Storyboarding | Qualitative Interviews | Field Observations | Journey Maps | Functional Workflows | Strategy Communication | Methods | Ideation

Prototyping
XD Prototyping | Screenflow | Webflow | Principle Motion Prototyping | High-fidelity | Low-fidelity | InVision | PowerPoint | Rapid Paper Prototyping | Voice Prototyping | mockups | Designing Interaction | iOS | Android | Web

Current Tools
Adobe XD | Figma | Sketch | Webflow | Principle | InDesign | Illustrator | Photoshop | InVision | Dreamweaver | and more .

Programming
HTML | CSS3 | React Native / React | Javascript | PHP | MySQL | jQuery

Languages: Fluent In English & Conversational Spanish

VOLUNTEER
Assistant Spanish Interpreter
Special Olympics LA 2015

PAST CLIENTS FOR NO LIMITS GALLERY
Costco | Mitsubish | The Coffee Bean | AMD | Intel | St. Jude Ranch for Children | PC Gamer | Bright Now Dental