Neil Ranada
User Experience Designer

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User Experience (UX) Designer and veteran U.S. Navy Pilot. Over 10 years of experience with proven success using Intelligence, Surveillance, and Reconnaissance (ISR) technologies for mission planning during real-world military operations.

Current Top Secret & Sensitive Compartmented Information Clearance (TS/SCI)

UX Projects

UX/ UI Designer – Fundraiser Web Application   Oct 2016 – Dec 2016
- Streamlined the donation and fundraising experience for a charitable website
- Researched optimal user design patterns found throughout the fundraising indus try to incorporate into rapid wireframe test iterations
- Validated design decisions with prototype usability tests: https://invis.io/SZ9W3WE84

UX/ UI Designer – Service Web Application   Jun 2016 – Sep 2016
- Created Software as a Service (SaaS) web application design for users to save, share, and collaborate on content across multiple devices: https://invis.io/G98LC6HC3
- Facilitated interviews to determine user journeys, task flows, and personas
- Analyzed competitors to identify strengths, weaknesses, opportunities and threats

Military Experience

Mission Planner – Manama, Bahrain   Apr 2014 – Dec 2015
- Tomahawk Cruise Missile Strike Planner for U.S. Naval Forces Central Command
- Planned over 50 mission s for Middle East contingency operations using ISR imagery
- Conducted quality control for a successful $3.4M test flight project demonstrating key capabilities to internal and external stakeholders
- Compiled ISR imagery to assess the effectiveness of 45 missions carried out during the opening air strikes of Operatio n Inherent Resolve (OIR)

Program Manager – San Diego, CA   May 2011 – Apr 2014
- Safety Department Head for Commander, Helicopter Sea Combat Wing, U.S. Pacific Fleet
- Oversaw aviation safety programs in accordance with federal, military, state, and local rules, regulations, and laws for 13 squadrons located in the U.S. and overseas
- Reviewed and prioritize d customer complaints and led a team to find timely solutions
- Built relationships and solutions with stakeholders in Southern California airspace

MH-60S Helicopter Pilot - Norfolk, VA   Aug 2008 – Apr 2011
- Aircraft carrier based p ilot & mission commander leading crews in MH -60S Seahawk
- Led over 50 flight hours of ISR missions supporting carrier strike group operations
- Collaborated with command and control aircraft during Haiti earthquake relief efforts
- Trained new helicopter pilots to fly the MH -60S Seahawk helicopter
- Directed daily flight and maint enance schedule as Squadron Duty Officer resulting in the successful execution of over 800 flight hours for training and tactical operations

Education

University of Oklahoma, MA, International Relations – Norman, OK
University of Washington, BA, Geography – Seattle, WA
Bloc, Inc. UX Design, User Interface (UI) Design, Frontend Development – Online
Digital Telepathy, UX Workshop, Customer Interviews and Product Design – San Diego, CA
Nielsen Norman Group, Usability Week, UX Basic Training – Seattle, WA

Technical Skills

UX Design	UI Design	User Interviews	User Res earch
Personas	Usability Tests	Wireframes	Prototypes
Photoshop	Illustrator	Sketch	Whiteboard