**Neil Ranada** (425) 212-7700

User Experience Designer neil.ranada@gmail.com

**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 industry 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 missions 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 Operation 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 prioritized 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 pilot & 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 maintenance 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 Research Personas Usability Tests Wireframes Prototypes Photoshop Illustrator Sketch Whiteboard