Lampson Nguyen
Software Engineer

Email: lampsonnguyen@yahoo.com

Phone: (805) 402-6754

Residence: Los Angeles, California

Personal Profile	I am a Jr. Software Developer whom is passionate about programming and a fast learner. I have experiences with web development, machine learning algorithm, data fusion and data science. With my career begin in Defense and Aerospace industry, I am experienced in Mission Planning software and process, and Electronic Warfare. I currently hold DoD Secret Clearance.
Skillset	**Software Development** Follow and implement good coding practices and design. **Collaboratives** Proven ability to collaborate and communicate with other developers to achieve mission success.
Technical Skills	C#　　　　　　　C++　　　　　　　Git Java　　　　　　SQL　　　　　　　Agile Methodology Python　　　　　VHDL　　　　　　HTML/CSS/JavaScript
Work Experiences	**Software Developer at NAWCWD - Point Mugu** *August 2016 - Present* Work to support Navy's mission to advance its forces capabilities. Efforts include: supports of FMS in flight testing, and development of business data visualization software, mission planning, and data analysis.
Relevant Projects	**Low Level Data Decoding and Data Fusion** *November 2017 - Present* Process and decode binary data to structured data, and manage raw data in database. **Machine Learning Web App** *July 2017 - November 2017* Deployed an image recognition web app that can distinguish different types of vehicle platforms and weapon types. Utilized technologies including Java Servlet for backend, python's TensorFlow library for deep learning trained model, and jQuery for interactive front-end look and feel. **Business Data Dashboard** *August 2016 - February 2017* Designed and deployed static web pages to provide Navy's management the tools and data needed for their business.
Education & Certification	**California State University, Fullerton**　　　　　　　　*Class of 2016* Bachelor of Science, Software Engineering