

## Jason Jung

5328 Newcastle Avenue Unit 59 • Encino, CA 91316

Phone: 619-467-9528 • E-Mail: Jasonjung1016@gmail.com • Site: jmj010.github.io

### Objective

---

Looking for opportunities to develop and apply my technical skills to solving complex problems and applying my passion for computer science to continuously learn new technologies while building exciting products for the future.

### Experience

---

#### Northrop Grumman

Software Engineer | August 2015 – Current

##### WARP9

Helped lead and develop 3 products applying the latest in full-stack web technology to accelerate application development. Also lead the integration of DevSecOps best practices and methodologies across Warp9 projects while also leading the migration of applications to server-less architecture using Amazon Web Services.

##### JENM

Worked on developing new features in Javascript using React/Redux for additions to the Joint Network Manager to help facilitate different Army radios to create a mesh network to communicate amongst participants.

##### NGC2P

Briefly worked on emerging technologies such as Link22 developing a command and control message processor for Next Gen flight vehicles.

##### CLIP/IRAD

Started out in roles, testing systems and ensuring quality products for defects and issues. Also researched and helped develop a test links message translator to transform JSON messages to equivalent Navy Messages.

#### JPNC

PHP Web Developer | June 2014 - June 2015

Web Developer with role of creating stand-alone products and new features using agile methodologies. Implemented M-V-C pattern and codeigniter framework with the use of MongoDB/MySQL Database.

### Education

---

#### University of California, San Diego

Graduated with Bachelors in Science degree in Computer Science

### Skills

---

- Programming languages: HTML, CSS, Javascript, Typescript, C, C++, Java, PHP, Python, GraphQL, Ocaml, Scala
- Frameworks: React, Vue, Bootstrap, CodeIgniter, Laravel, AngularJS
- Databases: MongoDB, MySQL, Neo4j

### Projects

---

- Alarmy: Satire android alarm application to wake up users or they must pay a price to snooze
- BuddyDiet: Web app to help users track dietary goals and criteria
- Web Crawlers: Navigate Instagram pages to look for images to scrape for metadata
- Exchange Reader: Using exchange api keys, grab the latest market data to run pattern algorithms to search for market signals.