## DAT NGUYEN

(714) 724-1179 | Dat1Nguyen1@gmail.com | github.com/TeeDiddyDizzle | teediddydizzle.github.io

#### Education

### California State University Fullerton

Bachelor of Science in Computer Science, May 2019

**GPA 3.37** 

Related Coursework: Data Structures | Open Source Development | Algorithms | Databases | Front-End Development | Assembly Language | Artificial Intelligence | Compilers | Network Security | Computer Security

#### Technical Skills

C/C++ | HTML/CSS | Javascript | Typescript | Bash Script | WordPress | Python | MySQL | Go Language PHP | Perl Script | Adobe Experience Manager | UNIX/LINUX | Windows | Open Source Development | Agile Android Rom Flashing | Computer Building | Computer Maintenance | Artificial Intelligence Concepts Angular 7 | Git | Adobe Photoshop | Adobe After Effects | Autodesk 3ds Max | Microsoft Office Products

## Work Experience

Jr. Front End Developer - AAA Administrative Office

December 2019 - March 2020

- Recreate existing pages in AEM to migrate the current live site from AEM 6.2 to AEM 6.5 using AEM components
- Crop and edit images for web pages using Adobe Photoshop and Adobe Illustrator
- Create and merge AEM packages in CRX to stay updated and consistent with the other developers' components
- Work closely with the copy editors to build and tweak pages to meet their specifications
- Automate processes with Adobe Bridge scripts and Powershell scripts to work efficiently and optimize workflow

#### Front-End Developer/Video Marketing - Ayli

January 2019 - October 2019

- Collaborate closely with design team to build and develop web pages from their design mockups using Angular
  7
- Exercise creative freedom when designing and developing web pages without design mockups
- Apply Angular modular component design to increase responsiveness and speed for the web site
- Use Git to manage version control and collaborate on different projects
- Produce marketing videos utilizing motion graphics for smooth animations using Adobe After Effects

#### Web Development/Graphic Design Intern - Cocoweb

May 2017 - September 2017

- Assist in the design and development of marketing materials, using HTML/CSS and Photoshop
- Redesign website blog interface using HTML/CSS, Javascript, and Bootstrap
- Audit and maintain descriptions, price, and images on eCommerce product listings
- Incorporate current design trends into web pages to produce a modern and sleek interface
- Exercise good judgment when interpreting instructions and apply expertise and knowledge to produce projects
- Composite products into various environments using Photoshop, for display on product web page

## **Projects**

#### TuffyPub (Angular 7, Firebase)

- Developed a realtime chat web app with authentication and storage through Firebase and Firestore
- Implemented chat sessions with with unique referral URLs to access different public and private chat rooms

# Open Inventory (Go, MongoDB, MySQL, HTML/CSS, Javascript, Agile)

- Created an inventory web app with secure account authentication, user friendly interface, and reliable inventory management system with data analytics to review performance
- Troubleshoot issues and designed creative solutions