

John Nguyen

Software Engineer

Atlanta, GA | (404) 642-8561

Johnsum41.1@gmail.com | [website.com](#) | github.com/Yuzu28 | LinkedIn

Career Objective

A Software Engineer in Atlanta, Ga looking for software based opportunities.

Software Development Skills

- HTML, CSS, JavaScript, Python, jQuery, Node.js, Express, PostgreSQL, Bootstrap, Flexbox
- Currently Learning: React & Redux

Education

DigitalCrafts

Atlanta, GA

Full Stack Immersive Program

June 2019 - present

- DigitalCrafts is one of the top-rated coding bootcamps teaching the fundamentals of programming through an intensive classroom experience helping beginners transforming into full-stack software engineers.

Georgia Institute of Technology

Atlanta, GA

Bachelor of Science in Civil Engineering | Emphasis in Transportation Design and Planning

May 2018

GPA: 3.28

Feature Software Projects

Marvel Weather | [chatbuddy.com](#) | github.com/Yuzu28/Marvel-Weather-App

- An app that allows users to click and generate a random weather conditions around the world. A Marvel Hero that relates to that conditions will pop up. It also allows users to know a little bit more about the hero.
- Responsible for calling the Marvel API and implementing it, made an accordion and implemented a photo & quotes gallery for each Marvel Heros, and also styling for each hero page.
- Made with HTML, CSS, Javascript and jQuery,

Planet of The Shapes | [chatbuddy.com](#) | github.com/Yuzu28/Planet_Of_the_Shapes

- An app that allows users to login and register into the site to play single and multiplayer game modes and keep track of their high scores.
- Responsible for single player mode such as using canvas for gameplay, implemented music and sound effects, and storing the data for the users high scores.
- Made with HTML, CSS, Javascript, jQuery, Canvas, Express, PostgreSQL, and Socket io.

Experience

Center for Pan Asians Community Services - Atlanta, Ga

Nov 2018– June 2019

Assistant Youth Program Coordinator

- Manage pre-planning and implementation of youth curriculum that meets program deliverables.
- Developed detailed examples and tutorial exercises to increase student understanding and retention of material.
- Maintained and updated filing systems based on student performance measurements

Site Development Senior Design Project - Atlanta, Ga

August 2017 – December 2017

- Worked in a team of engineers to develop a site development plan for an urban office tower with a detention pond.
- Developed a hydrology report utilizing Civil 3D & Hydraflow, designing a weir and gravity pipe network.
- Ensured final design met local ordinances for stormwater management, utility placement, and erosion & sediment control.
- Presented final design plan to sponsor company, including construction drawings and design calculations.

Other Skills

Engineering Software: AutoCAD, Inventor, MATLAB, Microsoft Office Suite (Word, Excel, PowerPoint), HCS Software, Hydraflow, ArcGIS Software, Video Editing