

# John Nguyen

## Software Developer

Atlanta, GA • (404) 642-8561 • Johnsum41.1@gmail.com

<https://nguyenjohn7.com/> | [github.com/Yuzu28](https://github.com/Yuzu28) | [linkedin.com/in/nguyenjohn28](https://www.linkedin.com/in/nguyenjohn28)

### Summary

A self-motivated Software Developer in Atlanta, Ga with experience in Full-Stack Software Development looking to create new and innovative applications with new learning opportunities and growth in the Greater Atlanta Area.

### Software Development Skills

- HTML, CSS, JavaScript, Python, jQuery, Node.js, Express, PostgreSQL, Bootstrap, AWS, React

### Education

#### DigitalCrafts

Atlanta, GA

*Full Stack Immersive Program*

*June 2019 - October 2019*

- Full-Stack Web Development : Immersive course covering HTML, CSS, JavaScript, and Python, including an emphasis on cutting-edge frameworks like React / Redux and server side technologies including Node.js, Express, and PostgreSQL.

#### 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

**Arc-9 Gaming** | [arc9gaming.nguyenjohn7.com](https://arc9gaming.nguyenjohn7.com/) | [github.com/Yuzu28/Arc9\\_Capstone](https://github.com/Yuzu28/Arc9_Capstone)

- A gaming info website that allows users to search for their favorite games, receive information and details about the game, and an opportunity to create an account to bookmark/favorite their favorite games.
- Responsible for front-end aspects such as styling and responsive design.
- Setup and call the game API and pulling specific data, setting up different routes on the website, and allowing users to search for specific games using React.
- Made with HTML, CSS, Javascript, Bootstrap, React, Node.js, Express, and PostgreSQL.

**Synchro-9** | [synchro-music.herokuapp.com/](https://synchro-music.herokuapp.com/) | [github.com/Yuzu28/Music-App-Project](https://github.com/Yuzu28/Music-App-Project)

- A personal front-end application that uses spotify and youtube APIs that allows users to play/pause audio and search for either their favorite Artist or Music Videos. Also a comment section that allows users to leave comments about the site.
- Made with HTML, CSS, Javascript, Bootstrap, React, Redux.

**Planet of The Shapes** | [shapes.nguyenjohn7.com](https://shapes.nguyenjohn7.com/) | [github.com/Yuzu28/Planet\\_Of\\_the\\_Shapes](https://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. A leaderboard is used to keep track of the top users' high scores.
- Responsible for single player mode such as designing a canvas for gameplay, implemented music and sound effects, and storing the data for the users high scores.
- Made with HTML, CSS, Javascript, jQuery, Canvas, Node.js, 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 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.