

Binh Nguyen Long Nguyen

Education

University of Houston, Houston, TX

Computer Science, B.S., Aug 2019 – Dec 2023 (Expected) GPA: 3.188

- CS Coursework: Introduction to Programming, Programming and Data Structures, Computer Organization and Architecture, Algorithm Complexity, Design of Files & Database Systems, Fundamentals of Medical Imaging, Digital Image Processing, Introduction to Game Art & Animations, Fundamentals of Operating Systems, Software Design.

Skills

Programming: Python, C++, JavaScript.

Front-End: HTML, CSS (Bootstrap, Tailwind), React.

Back-End: Node.js, Express.js.

Version Control: Git, GitHub.

Projects

Fuel Ordering Website (*Software Design, Spring 2023*)

- Cooperated with a group to develop and deploy a full-stack application to order fuel from a supplier.
Technology used: HTML, CSS (Bootstrap), EJS, MongoDB.

Portfolio Website with React and Three.js (*Side Project, Summer 2023*)

- Designed a personal portfolio website with Three.js and React.
Technology used: HTML, React, Three.js.

Tin Dog Website (*Side Project, Fall 2022*)

- Built a dating website for dogs to familiarize with the CSS framework Bootstrap.
Technology used: HTML, CSS (Bootstrap).

Simon Game (*Side Project, Fall 2022*)

- Developed a website-based game that mimics “The Simon Game” in which players must repeat random sequences of lights by pressing the colored pads in the correct order.
Technology used: HTML, CSS, jQuery.

Employment

Tila's Teahouse

Barista & Cashier (*Jun 2020 - Jan 2021*)

- Prepared and served hot and cold drinks such as coffee, tea, artisan and specialty beverages.
Cleaned and sanitized work areas, utensils and equipment.

Mango Mango Desserts

Server & Cashier (*Dec 2018 - Apr 2019*)

- Greeted and seated customers. Took food and beverage orders and accurately entered them into the ordering system. Made menu item recommendations.

Awards & Honor

- Fall 2022 Dean's List (University of Houston).
- Spring 2021 Dean's List (University of Houston).