

Anchi Chen

Arlington, MA | [Email](#) | [Linkedin](#) | [GitHub](#) | [Portfolio](#)

As a software engineer with a background in healthcare administration and computer science, I bring a detail-oriented and self-motivated mindset to what I build. I aim to use creative problem-solving, and cross-functionally collaborating skills as well as multiple software development tools such as HTML, CSS, JS, and MongoDB to create valuable applications. I am dedicated to designing and building websites to improve how users access information.

Skills

- Programming Languages: Python, C / C++, HTML, CSS, JS, Base SAS
- Frameworks: Express,
- Databases: MySQL, MongoDB,
- Tools: Git, Mongoose,
- Languages: Mandarin, English
- Communication, Critical Thinking, Problem-Solving, Time Management, Teamwork

Experience

Software Engineering Immersive: Boston | General Assembly | Aug '22 - Present

- Completed full-time professional training to develop and apply skills in unit projects, to client projects/solving real-world business problems. Projects included:
 - DressUp: An application that can help users to collect information about fashion items and save them in their collections. They can even save the items that other people added to this application. Apply MongoDB, Express, and Node.js in building DressUp.
 - Connect Four: Built a traditional game that the player who lines up four tokens first will win the game. Apply HTML, CSS, and JS skills in building this game.

Project Management Intern | Taipei Municipal Wanfang Hospital | June '21 - Dec '21

- Planned and tracked projects including working with investigators, engineers, case managers, and companies to define requirements and create milestones. Projects include:
 - Developed a model to predict stroke patients' brain damage and recovery level by collecting MRI images and data of patients' walking movements.
 - Developed a medical Integrated cognitive rehabilitation and prosthesis system for dementia.

R&D Intern | EBM Technologies Company | Sept '20 - Jan '21

- Developed a front-end web page for a function in a picture archiving and communication system (PACS) with HTML5, CSS3, and JS.
- Wrote a Cypress test automation for the web page to test the functionality of the function that I implemented.

Education

General Assembly | Software Engineering Immersive

Aug '22 - Present

Taipei Medical University

2022

Bachelor of Business Administration in Healthcare Administration with a minor in Computer Science and Information Engineering