

Anchi Chen

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As a full-stack software engineer with a healthcare administration and computer science background, I bring a detail-oriented and self-motivated mindset to what I build. I aim to use creative problem-solving, cross-functionally collaborating skills, and multiple software development tools such as HTML, CSS, JS, React, and MongoDB to create applications.

Skills

- Programming Languages: HTML, CSS, JavaScript, Python, C / C++
- Frameworks, Platforms, Libraries: Node, React, ExpressJS, Django, Bootstrap, NPM
- Databases: SQL(MySQL, PostgreSQL), NoSQL(MongoDB)
- Others: Git, Mongoose, API consumption, Postman, Docker, SAS
- Languages: Mandarin, English
- Critical Thinking, Collaboration, Communication, Problem-Solving, Time Management

Experience

ELC Accessible Beauty Hackathon | Estée Lauder Companies | Feb '23 - Present

- Work with 3 UX designers and 1 software engineer to develop an inclusive technology solution that enhances accessibility in the beauty industry by utilizing HTML, CSS, JS, React, MongoDB, etc.

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

- Completed 3 months of full-time professional training to develop and apply skills in unit projects, to client projects/solving real-world business problems. Projects included:
 - **Riji**: An application that reinterprets the exchange diary. It helps users record and share their lives with their loved ones. Built with React, MongoDB. ([Deployed Link](#))
 - **Giftology**: Our 4-member team MadeEZ created an application to help users improve gift giving experience by sharing wishlists with friends. Built with React, MongoDB, AJAX, JWT, ExpressJS, NodeJS, Mongoose, etc. ([Deployed Link](#))
 - **DressUp**: An application that helps users to collect information about fashion items. Built with MongoDB, ExpressJS, NodeJS, etc. ([Deployed Link](#))

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

- Planned and tracked 2 projects including working with investigators, engineers, 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 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 and wrote a Cypress test automation for it.

Education

Taipei Medical University

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

2022