

Trong Hieu Than

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EDUCATION

Computer Science, Bachelor of Science (BSc) AUG 2023 – MAY 2027
Ira A. Fulton School of Engineering, Arizona State University, Tempe, AZ GPA: 4.0/4.0

- Recipient of Kaplan International Scholarship, New American University Scholarship
- Dean's List Award Fall 2023

SKILLS

Technical Skills: JavaScript, C#, Object Oriented Programming, Java, HTML, CSS | **Frameworks:** Visual Studio, XCode
Soft Skills: Social Media Managing, Conflict Managing, Team Managing, Outreach, Customer Relations.

PROJECTS

[Doctor Home](#) | *JavaScript*

- Revolutionized in early disease detection and patient outcomes.
- Utilized enhanced search algorithms to ensure the highest level of accuracy for every symptom input.

[The Garden](#) | *JavaScript, CSS, HTML*

- Focused on the development and optimal training for patients with dementia and patients recovering from stroke through video games and graphical presentation
- Engineered an intuitive and user-friendly interface using HTML, CSS, and JavaScript, while operating on a simplistic design
- Reported user satisfaction from the targeted test demographic achieved 75% overall.

[MedPredict](#) | *JavaScript, CSS, HTML*

- Currently under development as the remastered model of Doctor Home, now outfitted with a UI and access to the World Wide Web server
- Projected to reduce diagnosis time by 30% through the optimization of software algorithms and streamlined data processing.
- Projected to achieve up to 98% diagnostic accuracy rate with the newly implemented algorithms.

PROFESSIONAL EXPERIENCE

Web Designer Intern, [Thuan Thien Technosolution Joint-Stock Company](#) MAY 2023 – AUG 2023
Ho Chi Minh City, Vietnam

- Increased business revenue by 5% by analyzing daily reports on water recession statistics and featuring them on the company website
- Created interactive product galleries with HTML, CSS, JavaScript, and 3D visualizations, leading to a 25% rise in page views and a 15% increase in user engagement
- Assisted in integrating e-commerce functionality into the website, resulting in a 10% boost in online sales and a 10% increase in the average order value.

Social Media Intern, [Mad For STEM](#) MAY 2022 – AUG 2022
Online, US

- Schedule and publish posts on various platforms led to a 40% increase in overall social media reach and a 25% rise in engagement metrics
- Crafted and published three daily interactive social media posts on Instagram, focusing on machine learning-related topics resulting in a 50% growth in Instagram followers and a 20% boost in daily post interactions.

LEADERSHIP EXPERIENCE

Outreach, [Vietnamese Student Union](#) AUG 2023 – PRESENT
Arizona State University, Tempe, AZ

- Connect and remain in contact with potential sponsors and local business leaders to allocate funding and resources for the club events and activities.
- Secure reservations to ensure the smooth execution of events, fostering cultural exchange between Vietnamese students and the global communities resulted in a 95% participation rate, indicating the program's effectiveness.