

Nutdanai suesuthikul

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As an ICT student, I am deeply passionate about exploring the dynamic and ever-evolving world of technology. My journey in this field is driven by a keen interest in understanding how digital tools, software, and networks shape the way we communicate, work, and interact with the world. With a solid foundation in programming, systems analysis, and cybersecurity, I am eager to expand my skills and knowledge to tackle real-world challenges. Being an ICT student, I am not only learning technical concepts but also honing critical thinking and problem-solving abilities that will help me contribute meaningfully to the tech industry and society.

Experience

Participate in computer science camp.(2021)

- Learn how to create a smart plant factory using Arduino.
- Gain experience with C/C++ programming specifically for the Arduino platform.
- Learn how to automate systems such as controlling the watering system based on soil moisture, lighting systems or fans for temperature control.

Participate in The Promotion of Academic Olympiad and Development of Science Education Foundation under the patronage of Her Royal Highness Princess Galyani Vadhana Krom Luang Naradhiwas Rajanagarindra (POSN) Geography at Department of Geography, Faculty of Arts, Chulalongkorn university (2023)

- Study key topics such as physical geography, human geography, and environmental science.
- Get introduced to technologies like GIS (Geographic Information Systems), remote sensing and cartography to visualize and analyze geographical data.
- Use collected data to create maps.

Education

Bachelor of Science Program in Information and Communication Technology, Mahidol University (2024 - Present)

- Study of C programming language.
- Exploring ethical concerns, data privacy laws, intellectual property rights and legal issues related to technology use.

Computer Science Specialization Track, Pothisarn Pittayakorn School (2021 - 2023)

- Learning various programming languages like Python, C and others to write software, develop applications, and solve problems.
- The creation and manipulation of visual content using computers. This includes 3D modeling, animation.
- Designing and creating websites and web applications. This includes front-end and back-end development.

Projects

CSWE Project (2021)

The project involves designing, developing, and deploying a fully functional website. I assisted in designing and improving the web UX/UI. Through this experience, I gained practical skills in web design and developed a deeper understanding of how design can improve user experience and functionality in real-world projects.

Skills

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| • Database managing | • Critical thinking | • C |
| • Graphic design | • Problem Solving | • HTML |
| • Hardware | • Python | • MySQL NoSQL |