TAM NGUYEN

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EDUCATION

Aalto University Espoo, Finland

Bachelor of Science in Digital System and Design. GPA: 5/5 Expected Graduation: 2021 - 2024

TECHNICAL SKILLS & AWARDS

Languages Python • C • HTML/CSS • JavaScript

Other Machine Learning • Git • Regular Expression • MS Office

Language English (Full proficiency) • Vietnamese (Native) • Finnish (Elementary proficiency)

Awards Aalto University Category A scholarship granted (100% waiver)

PROJECTS

Personal Portfolio Website

Jan. 2022

Personal Project - GitHub - Website

- Responsive e-portfolio hosted on GitHub
- Used: responsive frontend design with HTML/CSS and JavaScript
- Note: website is still in developing process, and not fully responsive for mobile yet

Rock Paper Scissor Game

Jan. 2022

Personal Project - GitHub - Website

- Responsive web-based Rock Paper Scissors game
- Player can play vs. Computer multiple time
- The points from all player's game will be recorded and showed on the Game Scoreboard
- Used: responsive frontend design with HTML/CSS and JavaScript

Automatic Handrail Cleaner

Sep. 2021 - Dec. 2021

Coursework: Design Thinking and Electronic Prototyping - GitHub

- Responsible for software/code of the robot. Final grade 5/5
- Connect and program motors, sensors with Arduino Uno
- Used: C, Arduino

VOLUNTEERING & EXTRACURRICULAR

Science Camp Summer 2019

- Transportation Organizer: organizing and optimizing transport cars for over 100 children
- Head of Logistics: responsible for the set up of camp events and camp supply
- Room Leader: teaching camp subjects and managing 12 children along with 5 other camp organization board members

Humanoid Season 2

Dec. 2018 - Mar. 2019

Head of Logistics: manage logistics department members, responsible for the set up, tools and props
of the events.

RELEVANT COURSES

Basics in Programming Y1 (Python), Basics in Programming Y2 (OOP with Python), Machine Learning