Daniel Chamoun

Looking to find more real-world experiences surrounding the world of computing technology by collaborating with a team of experts.

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EXPERIENCE

Code Ninjas, Libertyville IL — *Coding Instructor*

SEPTEMBER 2018 - JULY 2019

Teaching kids ages 7-14 basic coding and robotics fundamentals. Strong emphasis on critical thinking, problem solving and teamwork.

VOLUNTEER WORK

Public Action to Deliver Shelter (PADS), Libertyville IL

AUGUST 2014 - AUGUST 2020

Supported the homeless community in Lake County by volunteering at the local shelter. Responsible for setting up bedding and helping serve food to guests.

Feed my Starving Children, Libertyville IL

AUGUST 2012 - JULY 2019

Volunteered to assemble and hand pack nutritiously complete means for malnourished children around the world.

EDUCATION

University of Illinois — Computer Engineering

August 2020 - present

Currently a junior looking to further my understanding in anything relating to computers. I am interested in lower level computer languages, hardware systems, and higher level programming as I have worked with all of these in the past.

PROJECTS

Nixie Tube Clock — Ongoing Project

Uses C and assembly with PIC microprocessors in order to display the current time in a HH:MM:SS format.

SKILLS

C

Assembly Python

C++

Iava

Javascript

Node.js

AWARDS

Engineering Scholarship Endow

President's Award Scholarship

2nd Place in Math Team State Championships (2018–2019)

LANGUAGES

English (native) Spanish Japanese

STRENGTHS

Critical thinking and patience when solving long and potentially frustrating tasks such as troubleshooting and debugging.

Collaborative mindset ensures efficiency in a group setting.

Fast learner of any protocols, methods, or languages required.