

# Nanami Kimoto

## Computer Science Undergraduate

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Honolulu, Hawaii 📍

linkedin.com/in/nnmkmt in

Impassioned by technology, research, and all aspects of computation. I am deeply devoted to my goals and driven by my personal commitment to continuous, life-long learning.

## EDUCATION

### Computer Science University of Hawaii

2017 - 2021

Honolulu, Hawaii

#### Courses

- Bachelor's of Science, Computer Science, 4th year
- Master's in Computer Science, Intent to enroll year

## WORK EXPERIENCE

### Mentor/IT Staff University of Hawaii at Manoa

11/2018 - 12/2020

Honolulu, Hawaii

Undergraduate assistant for the graduate grant programs 'Ka Pilina' and 'BEAM' at the University of Hawaii (Manoa). This position was suspended due to COVID-19.

#### Achievements/Tasks

- Tutoring elementary students in math and science
- Assisting teachers with class lectures
- Preparing materials for lessons
- All technology and computer services

Contact: Jerrik Feliciano - jerrik@hawaii.edu

### Undergraduate Research Fellow Hawaii Data Science Institute

08/2020 - 2021

Honolulu, Hawaii

Student researcher assigned to new projects every semester using data science tools.

#### Achievements/Tasks

- Global Terrorism Database scraping and map overlaying
- Plant database scraping and 3D map overlaying

Contact: Dr. Alexander Stokes - astokes@hawaii.edu

### Computer Science Intern John A. Burns School of Medicine

06/2020 - 2021

Honolulu, Hawaii

Experimental Medicine Laboratory

#### Achievements/Tasks

- Built an HPC (High Performance Computer)

Contact: Dr. Alexander Stokes - astokes@hawaii.edu

## SKILLS

C

Computer Knowledge

CSS

Java

Javascript

Mathematics

Project Development

Python

Spreadsheets/Excel

SQL

Teamwork

Administrative

Computer Repair

Database Management

Github

HTML

## ORGANIZATIONS

HATS- Hawaii for the Advancement of Technology  
(Academic Club) (University of Hawaii)  
(08/2019 - 08/2020)

Vice President

## CERTIFICATES

NASA L'SPACE ACADEMY II (06/2019 - 08/2019)

Writing proposals for grant programs focused on scientific exploration missions.

NASA L'SPACE ACADEMY (09/2018 - 12/2018)

Development of landers and rovers for a hypothetical mission to Mars with the purpose of sourcing water.

## LANGUAGES

English

Native or Bilingual Proficiency

French

Elementary Proficiency

Japanese

Native or Bilingual Proficiency

## INTERESTS

Robotics

Quantum Computing

Artificial Intelligence/Machine Learning

Medical Technology

Analytics

Ocean Science

Humanitarian Work

Internet of Things

Finance

Nanotechnology

Mechanical Engineering

Neuroscience

Space Science