YEMI SHIN

SOFTWARE ENGINEER | NORTHFIELD, 55057, UNITED STATES | 507-581-7559

DETAILS

300 North College St.
Northfield, 55057
United States
507-581-7559
shiny@carleton.edu

Nationality
South Korean

LINKS

Personal Website

GitHub

LinkedIn

SKILLS

- Java
- Python
- HTML
- CSS
- JavaScript
- C
- Scheme
- MySQL
- PHP
- Docker

HOBBIES

Singing, listening to music

PROFILE

A passionate undergraduate student aspiring to be a software engineer.

EMPLOYMENT HISTORY

Software Engineer Volunteer at Comida for Familias Inc., Suisun City, California
December 2020 — Present

Work on developing the Fundraiser website for Comida for Familias to help internal volunteers fund their technical projects. Makes use of a PHP, HTML, CSS, JavaScript, and MySQL.

Science Education Content Creator Intern at Rockefeller University, New York City
December 2019 — January 2020

Helped migrate/create web content for the externship host's newly-developing website.

Designed a science lab curriculum for high school students.

EDUCATION

Bachelor of Arts, Carleton College, Northfield
September 2018 — June 2022

Pertinent coursework: Introduction to Computer Science (Fall 2018), Data Structures (Winter 2018), Discrete Mathematics (Fall 2019), Algorithms (Spring 2020), Software Design (Spring 2020), Programming Languages and Design (Fall 2020), Computational Media (Fall 2020)

EXTRA-CURRICULAR ACTIVITIES

President, Girls Who Code College @Carleton, Northfield
September 2019 — October 2020

Facilitate study sessions where students learn programming languages, practice coding, engage in collaborative projects, and in general prepare for a tech career.

PROJECTS - SEE PERSONAL WEBSITE FOR MORE

Murder Mysteries Generator Website
October 2020 — November 2020

Built a murder mystery generator website that uses rule-based grammar engine to generate a new website with new plots every time the user refreshes the page.

Virtual Zoltar
October 2018 — October 2018

Developed a Python application that uses dictionary and iteration to give users 'fortunes' based on three Tarot cards which they choose.

COVID Dashboard
April 2020 — May 2020

Used HTML, CSS, Flask, and SQL to organize COVID related data and made a website where the user could query the number of cases for each period accordingly and get a graph displaying the information.