YEMI SHIN

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

DETAILS

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Northfield, 55057
United States
507-581-7559
shiny@carleton.edu

Nationality
South Korean

LINKS

Personal Website

GitHub

LinkedIn

DevPost

Maaath Android Game

SKILLS

Java

Python

HTML

CSS

JavaScript

C

Scheme

MySQL

PHP

Docker

HOBBIES

Singing, listening to music

EDUCATION

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

GPA: 3.8/4

Pertinent coursework: Data Structures (Winter 2018), Discrete Mathematics (Fall 2019), Algorithms (Spring 2020), Software Design (Spring 2020), Programming Languages (Fall 2020), Computational Media (Fall 2020), Data Visualizations (Winter 2021), Parallel and Distributed Computing (Winter 2020), Computability and Complexity (Winter 2020)

Deep Learning Specialization, Coursera
December 2020 — December 2020

WORK EXPERIENCE

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. (Link)

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 (WordPress). (Link)

PROJECTS

Fundraiser Website
December 2020 — December 2020

Uses Django Framework and implements the MVC structure as well as REST-API integration of Google and Facebook login, as well as Paypal and Stripe payment gateways. Built as part of my volunteer work for Comida for Familias Inc.

COVID Dashboard Website
April 2020 — May 2020

Used HTML, CSS, Flask, and SQL to create a website where the user can obtain accurate COVID related data. Link: https://github.com/yemi33/COVID-Dashboard

Murder Mysteries Generator Website
October 2020 — November 2020

Used Python-built rule engine and grammar engine, HTML, CSS, and JavaScript to build a murder mystery generator website that simulates a new murder mystery and procedurally generates a HTML page with the appropriate content every time the page is refreshed. Link: https://github.com/yemi33/Murder-Mysteries

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.