

EDUCATION

Hunter College

Bachelor of Arts in Computer Science
Minor in Mathematics

New York, NY
Spring 2022

TECHNICAL EXPERIENCE

FoodJunkies - github.com/ShhmonDai/FoodJunkies

Java, MySQL, PHP, Android Studio, Amazon AWS – RDS & EC2, Yelp API

- Designed and deployed MySQL database on Amazon RDS and EC2 server on AWS to encapsulate database access
- Designed application wireframes, flowcharts and graphic design mockups in Photoshop and Figma
- Wrote back-end API in PHP. Tested endpoints using Postman

Bloom - <https://full-bloom.in> or github.com/ShhmonDai/Bloom

P5.JS, JavaScript, MySQL, Handlebars.JS, Node.JS, Express.JS, JWT

- Used p5.JS to render in real time tree shaped visualizations and simulate their growth based on users completed goals progress.
- Implemented a secure registration/login system and cookies using hashing, JWT plus MySQL database to store users

Personal Portfolio - <https://shhmon.com>

React.JS, Node.JS, EmailJS

- Built and deployed a React.JS + CSS based portfolio website with email sending and custom graphic design

Healthcare Centers Relational Database - github.com/ShhmonDai/Healthcare-Centers-MySQL

MySQL, SQL Plus

- Drew and designed ER Diagrams, Relational Schemas and UML Diagrams including identifying database constraints, cardinality, integrity constraints, primary, foreign keys
- Wrote predefined database transactions in SQL to be used with an API

EMPLOYMENT

Luxury Hallman

Maxwell-Kates

- Provided professional customer service in a busy, 430 unit, condominium high-rise building

New York, NY
Nov 2020 - Present

Founder & Owner

Valhalla Services Corp

- Established and managed a small family renovation company with a touch of interior design

Staten Island, NY
Oct 2015 – Oct 2019

Assistant Manager

JWG Wash and Lube

- Assisted with management duties and helped structure plus organize a newly bought business

Bronx, NY
Sep 2014 – Dec 2015

TECHNICAL SKILLS

Proficient: React.JS • JavaScript • Node.JS • MySQL • HTML5 • CSS3 • VS Code • Photoshop

Past Experience: PHP • Express.JS • Android Studio • Amazon AWS • C++ • JAVA • Bootstrap • Figma • Agile

Languages: English (Native) • Polish (Native) • Mandarin Chinese (Novice)