

Erik Schultz

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Education

Rowan University	Glassboro, New Jersey
Bachelor of Science, Computer Science	May 2022
GPA : 3.22	
Raritan Valley Community College	Branchburg, New Jersey
Associate of Science, Computer Science	May 2020

Employment History

Freelance Full Stack Web Developer - Remote	December 2022 - Current
<ul style="list-style-type: none">Met regularly with clients to discuss product requirements, expectations, and design alternatives, in addition to sprint reviews and documentation adjustmentsFully Developed and Deployed E-Commerce store integrating secure transactions, JSON Web Token Authentication, and a RESTful APIDeveloped an Administrative portal to create, track, and update products and orders, as well as provide statistical displays on product performance and activity	
Customer Service Associate - Bridgewater, NJ	August 2017 - August 2023
<ul style="list-style-type: none">Worked throughout three departments interchangeably providing direct assistance to customers, including food production and service as well as cash or credit transactionsManaged High pace and High-stress environments throughout holidays and everyday rush periodsEfficiently worked collaboratively and independently to successfully complete necessary tasks while providing Incredible Customer Service	

Projects

Music Recommendation Web Application - Capstone Project
<ul style="list-style-type: none">Developed a web application using the Spotify API to recommend new songs to users, broadening search tools, as well as introducing social media elementsCreated thorough documentation for design, implementation, and testing as well as clean, well-documented code, for optimized efficiency in a team environment
Foxes and Rabbits Simulation - Academic Project
<ul style="list-style-type: none">Developed a predator-prey relationship in Java that accurately represents the rise and fall of the population over time corresponding to food availabilityDecoupled objects from simulation to improve the modularity of the simulation, allowing users to create new relationships with more easeRepresented relationship with a Graphical User Interface and allowed users to define the length of the simulation ranging from 1 to 10,000 turns

Skills

Proficient: Java, Python, Django, Agile Development, Scrum, SDLC, Windows, Linux, PostgreSQL, Object Oriented Programming, Algorithms, Data Structures, Linear Algebra, Data Modeling, Git

Intermediate: C++, JavaScript, HTML5, ReactJS, REST API, JSON, XML, CSS