Job Gacayan

job.gacayan28@gmail.com | linkedin.com/in/job-gacayan-553b62204
https://github.com/jacayan

EDUCATION

Rutgers University   Sep. 2019 – May 2023
Bachelor of Science in Computer Science   *New Brunswick, NJ*

WORK EXPERIENCE

Pharmacy Technician   Feb 2025 – Present
CVS Pharmacy   *Somers Point, NJ*
- Assist pharmacists in preparing, dispensing, and managing medications while ensuring accuracy and compliance with regulations
- Provide customer service, process prescriptions, and maintain inventory to support efficient pharmacy operations

Private Tutor   Sep 2023 – Mar 2024
Varsity Tutors
- Provide personalized instruction to high school and college students, fostering a deep understanding of coding concepts and problem-solving skills
- Assisting students with their homework, test readiness, projects, and various academic responsibilities

Merchandise Associate   May 2021 – Aug. 2021
Marshalls   *Mays Landing, NJ*
- Organize the stock room and ensures that merchandise reaches the sales floor
- Promote an exceptional customer service experience by responding to customer inquiries and concerns

PROJECTS

Load Balancing System for DNS Servers | *Python*   Oct. 2022
- Implemented a load balancing system across DNS servers that utilizes request duplication to ensure faster responses
- Developed programs for a client, load-balancing server, and two DNS servers to simulate resolving domain names to IP addresses
- Designed a system that interacts with the client and two additional servers, and returns either a resolution or an error

Simulating Caches | *C*   Dec. 2020
- Implemented a cache simulator to evaluate various configurations of caches
- Supported two replacement policies: FIFO and LRU
- Simulated a system with a two-level of cache (L1 and L2) with exclusive caches

Expression Evaluation | *Java*   June 2020
- Implemented a program to evaluate arithmetic expressions containing integer constants, simple variables, and arrays
- Used recursion to evaluate expressions, and the java.util.StringTokenizer class to tokenize the components of the expression
- Developed an Evaluator class to test the expression evaluation program using input files containing values for variables and arrays

TECHNICAL SKILLS

Languages: Java, Python, C, HTML/CSS
Software: VS Code, Eclipse, GitHub