Demetrios J. Kopatsis

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EDUCATION

Oregon State University   **Corvallis, OR**

Bachelor of Science in Computer Science   *Expected Grad. June 2024*

- Enrollment in the Post-Bachelorette Degree Program with a Major GPA of 4.00
- Course taken/In-Progress of Discrete Mathematics, Assembly Language and Computer Architecture, Data Structures in C++, Computer Science in Python I & II, Web Development, and Usability Engineering
- Planned courses of Analysis of Algorithms in C++, Database Systems, Operating Systems I, Software Engineering I & II, Cryptography, and Machine Learning and Data Mining
- Active member of the Oregon State University Security Club

Promineo Tech – *Backend Software Engineering Bootcamp*   *Completed Nov. 2022*

- Used Eclipse IDE to create Java-based projects producing proficiency in Object Oriented Programming, Debugging, Exception Handling, and Test-driven development
- Utilized MySQL and Spring Boot to create Relational Database Management Systems enabling create, read, update, and delete operations as well as maintaining version control with GitHub

California Polytechnic State University   **San Luis Obispo, CA**

Bachelor of Science in Business Administration   *Graduated June 2020*

WORK EXPERIENCE

AMI Expeditionary Healthcare   **Los Angeles, CA**

COVID Vaccine and Testing Administrator   *Jan 2022 – March 2022*

- Performed student and staff COVID data entry within proprietary school district database system
- Assigned to Los Angeles Unified School District COVID Testing and Vaccination project
- Comprehensively trained in protocols for COVID PCR/Rapid Tests and Moderna Vaccines

City of Los Angeles - Housing Rights Center   **Los Angeles, CA**

Rental Assistance Database Navigator   *Sept 2020 – Jan 2021*

- Analyzed all submitted documents for rental assistance applications using the City of Los Angeles database software to ensure eligible tenants received rental assistance
- Utilized Microsoft Excel to format and process tenant data for income-based calculations
- Coordinated with tenant and landlord applicants for cases requiring additional information

SKILLS

Languages • Python, Java, C++, JavaScript, SQL, HTML, CSS, and Assembly

Tools • Spring Boot, MySQL, JUnit Testing, VS Code, Eclipse IDE, GitHub and Microsoft Office Suite

Top Projects • Car model database via Spring Boot, JavaScript Calculator website, War card game with Java

Soft Skills • Coursework on conflict resolution, time management, and leadership

EXTRACURRICULARS

- Self-taught front-end programming via The Odin Project for dynamic website creation
- Habitat for Humanity volunteer with service at the veteran housing construction site