STEVEN RENTAS

Software Engineer

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PROFESSIONAL PROFILE

I am a full-time student currently studying at DePaul for my Bachelor of Computer Science with a concentration in Software Development and a minor in mathematics. I have a passion for computing, and I want to use my skills to contribute to the advancement of tech that can help others.

EDUCATION

Bachelor of Computer Science | Software Development

DePaul University | Chicago, Illinois | September 2021-June 2023

Associate of Science

Waubonsee Community College | Sugar Grove, Illinois | August 2019-May 2021

PROJECT EXPERIENCE

Customer Database

January 2021- May 2021

- Used PHP, HTML, and MySQL to make a local database/website that can be used to track customers quotes and employee info
- Utilized the MVC pattern to develop the application

Employee Compensation Model

January 2021- May 2021

- Programed in Java to calculate pay based upon position and type of employee
- Utilized Polymorphism and Inheritance to reduce code reuse and increase simplicity

Client Website Redesign

November 2021- February 2022

- Utilized HTML, CSS, and JavaScript to update website functionality and user experience
- Worked in Agile methodology to ensure deadlines were met

WORK EXPERIENCE

Software Engineer

DePaul ID Lab | Chicago, Illinois | November 2021 - Present

- Collaborating with software developers, UI/UX designers, project managers, and stakeholders utilizing the agile methodology to create MVPs for Fortune 500 companies
- Developing web applications to meet client requirements utilizing JavaScript, React, CSS, PostgreSQL, and Git
- Improved codebase to increase efficiency, maintainability, and scalability of a production application

Flooring Specialist

The Home Depot | Geneva, Illinois | May 2019 - Present

- Utilized product knowledge to assist customers based on their needs and preferences
- Responded to customer questions and requests in a prompt and efficient manner
- Built relationships with customers to increase the likelihood of repeat business and increase customer retention
- Trained new hires in the department's technology and developed their product knowledge

SKILLS

- Object Oriented Programming
- Linear Algebra
- Python

- lava
- Discrete Mathematics
- Problem Solving

- Self-starter
- Differential Equations
- Git/GitHub