# David Tang

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## EDUCATION

- **Siena College**, Loudonville, NY
- Bachelor of Science, Major in Computer Science                                     Expected May 2024
- Marketing & Mathematics Minor
- Franciscan Scholarship | St. Francis Scholarship Siena College                     Spring 2020

## RELEVANT SKILLS

Proficient in: HTML/CSS, Java, Python, MacOS, Windows, IOS.

Familiar With: Git, Figma, Whimsical, JavaScript, C, PHP, Oracle SQL, Google Applications

## EXPERIENCE

### *Backend Engineer Intern*, Dev Ops, Kasselman Solar, Menands NY                  Jan 2024 - Present

- Collaborate with the DevOps team to configure and optimize the autonomous process for new users interested in purchasing solar panels.
- Provide essential IT support, ensuring seamless information technology operations within the organization.
- Participate in the planning and execution of projects to enhance the efficiency and functionality of the solar panel solutions sales process.

### *Student Consultant,* ITS, Siena College, Loudonville NY                         Aug 2023 - Present

- Serve as a frontline support resource, offering expert technology assistance and guidance to fellow students.
- Provide hands-on support for troubleshooting and tech-related inquiries in a timely and efficient manner.
- Effectively handle an average of about 5 inquiries per shift, demonstrating strong multitasking and problem-solving skills.

## PROJECTS:

### *Web Applications, Personal Website Development*                                 Spring 2023

- Developed a personalized website from scratch utilizing HTML and CSS, showcasing creativity and design skills to incorporate engaging features such as images, lists, buttons, and forms.

### *UX Mobile Application Design Project*                                           Fall 2022

- Collaborated as a key team member in a group of 4 for a semester-long project focused on creating a roommate-finding mobile application.
- Conducted user studies, user-interviews, and contributed to persona creation to understand user needs.
- Utilized Whimsical and Figma for wireframes, mockups, and prototypes to design an intuitive platform.
- Actively participated in team discussions, providing valuable insights for the development of a user-friendly interface.

### *Digital Marketing Web Service Project - https://kickflipacademy.weebly.com/*     Fall 2022

- Successfully demonstrated a comprehensive example service website, offering skateboarding lessons, and highlighting usage in Weebly, Mailchimp, Google Ads, and other relevant digital marketing tools.
- Implemented Google Analytics, SEO strategies, and metadata optimization to monitor and analyze website statistics, enabling data-driven decision-making for continuous improvement in user engagement and online visibility.

### *Advanced Programming Final Project*                                             Spring 2022

- Collaborated with a team of 4 others to create "Competition Eagle," a Java-based game that reimagined classic games like Cup Pong and Connect 4.
- Assisted in the designing aspect and function of animations. Presented with Team during Academic Showcase.

## *CERTIFICATIONS:*

- Campaign Manager 360 Certification, Skillshop                                       Oct 2022
- Social Marketing Certification, Hootsuite                                            Jul 2022
- Mimic Social: Social Media Marketing, Stukent                                        Jul 2022