

Macy J. Cherneff

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EDUCATION

University of San Diego – Knauss School of Business, Shiley-Marcos School of Engineering **San Diego, CA**
B.A. in Computer Science, B.B.A. in Financial Management *Class of 2026*

- Honors College
- Minor: Mathematics
- GPA: 3.5
- Dean's List: Fall 2022, Spring 2023, Fall 2023

Relevant Coursework: Microeconomics, Macroeconomics, Business and Society, Financial Accounting, Managerial Accounting, Marketing, Business Law, Statistics for Business and Economics, Financial Management, Operations Management, Organizational Behavior, Computational Problem Solving, Programming Abstractions and Methodologies, Advanced Computational Problem Modeling, Object Oriented Design and Programming, Numerical Analysis, Data Science Foundations and Programming, Discrete Mathematics, Calculus I & II, Linear Algebra

WORK & LEADERSHIP EXPERIENCE

University of San Diego - Shiley-Marcos School of Engineering **San Diego, CA**
Computer Science Lab Assistant *September 2024 – Present*

- Assist students in understanding and applying computational problem-solving techniques, including algorithm design, coding, and debugging.
- Facilitate lab sessions, answering technical questions and troubleshooting code errors.
- Collaborate with course instructors to ensure smooth operation of lab activities and maintain a productive learning environment.

Academic Tutor **San Diego, CA**
Tutor Specialized in Mathematics *September 2023 – Present*

- Tutor students in various levels of math, from basic algebra to calculus, enhancing their understanding and academic performance.
- Develop personalized learning plans tailored to individual student needs and learning styles.
- Provide additional support for students with learning differences, helping them build confidence and achieve their academic goals.

Caregiver for Children, Elderly, and Disabled Individuals **Truckee, CA**
Personal Care Assistant *May 2024 – August 2024*

- Assisted with daily routines, including meals, medication, hygiene, and mobility.
- Planned and facilitated activities to promote mental and physical engagement.
- Maintained a safe, clean environment and provided emotional support.

University of San Diego, Disability Learning Difference Center **San Diego, CA**
Note Taker *January 2023 – May 2024*

- Provided accurate and detailed notes for students with disabilities, ensuring accessibility and comprehension of course materials.
- Facilitated a supportive learning environment by collaborating with students and staff.

Martis Camp Club **Truckee, CA**
Hostess/Server *May 2022 – August 2022*

- Greeted and seated guests, managed reservations, and ensured a positive first impression.
- Took orders, served food, and promptly addressed guest needs for high satisfaction.

Coyote Moon Golf Course **Truckee, CA**
Pro-Shop Employee *May 2019 – August 2022*

- Assisted customers with purchases, provided product recommendations, and processed transactions.
- Independently configured and implemented a new point-of-sale system, improving efficiency.
- Managed tee sheet, inventory, maintained accurate records, and ensured a well-stocked, organized shop.

ADDITIONAL INFORMATION

Skills: Python, Java, HTML, UNIX, R, SQL, Excel, Word, Powerpoint, Tableau

Clubs: Honors Club, Women in Business, Society of Women Engineers, Association of Computing Machinery, Serving Up Hope, Alpha Chi Omega