

Michael Corn

San Diego, CA

(619)-647-7726, mcorn4973@sdsu.edu, www.linkedin.com/in/michael-corn-941452238/

Pursuing a **Software Development, Data Science, or Data Engineer** role

EDUCATION

San Diego State University, San Diego, CA

Bachelor of Computer Science

EXPECTED May 2026

Relevant Classes- **Algorithms, Data Structures, Computer Architecture**

Dean's List Award Recipient Fall 2024

Grossmont Community College, San Diego

Associates of Computer Science, Mathematics, and General Sciences

2024

3x Vice President's List award recipient

SKILLS: I/O Management, Version Control (GitHub), Unit Testing, SRS document writing, Leadership, Software Architecture

PROGRAMING LANGUAGES: C++, Java, SQL, Python

PROJECTS

Expense Tracker, C++

2024

- Easy to use console expense tracker for budgeting/reporting
- CSV writing/management implementation
- Ability to generate reports/projections for your expenses

Hotel Reservation System, Grossmont College, C++

2024

- Easy to manage front desk check-in system for hotel
- Ability to see room tier and availability level and check in guests
- Daily reporting for revenue and customer name, room number, price, etc
- File management, all data stored in a .txt file

Coronado Cinemas SRS Documentation, IEEE Std 830-1998

2024

- Led a 4 person team in the design and documentation of an online ticketing system for a cinema, including requirements analysis and software architecture
- Followed IEEE 830 standards, defining functional, non-functional, and interface requirements
- Employed Github for version control and remote collaboration

WORK EXPERIENCE

Shift Lead, Bread and Cie, San Diego, CA

2022-Current

- Managed holiday sales initiative with a team of 20+ achieving record sales for the cafe
- Maintain website using Wordpress
- Prepared shift summary reports for supervisor and communicated regularly on goals and progress
- Developed and updated tracking spreadsheets for process monitoring and reporting
- Managed inventory and ordered product to keep location well stocked with necessary supplies

INTERESTS: San Diego Sports, Golf, Fitness,