NICHOLAS MALAMUD

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San Diego, California



www.github.com/NicholasMalamud www.linkedin.com/in/nicholas-malamud

EDUCATION

BACHELOR OF SCIENCE, COMPUTER SCIENCE

California State University San Marcos

- Aug 2019 May 2023
- 3.9 GPA, Summa Cum Laude
- S-STEM Scholarship

EXPERIENCE

RESEARCH ASSISTANT, CSU San Marcos (Dec 2022 - Current)

- Developing VR/MR chemistry labs in Unity
- · Programming, testing, and bug fixing
- Collaborating with team members on Microsoft Teams

CLUBS

CYBERSECURITY CLUB, CSU SAN MARCOS

- National Cyber League Competition (Fall 2022 and Spring 2023):
 - Individual Game: 97th Percentile || https://nicholasmalamud.github.io/NCL-Ind-Report.pdf
 - Team Game: placed 16th || https://nicholasmalamud.github.io/NCL-Team-Report.pdf

TECHNICAL SKILLS

LANGUAGES

- PHP Javascript
- Java

- Kotlin
- HTML
- MIPS Assembly

SQL C#

• C++/C

Python

 Unix Bash CSS

Unity

SOFTWARE

- Microsoft Office
- Visual Studio Blender
- GitHub Eclipse
- · Android Studio

PROJECTS

FAST FOOD ORDERING APPLICATION (GROUP PROJECT), CSU SAN MARCOS

- · Desktop food ordering application, using Swing GUI Library and a SQL Database to store info (Java, SQL)
- https://github.com/NicholasMalamud/Fast-Food-Ordering-Application

2022 EBOOK RENTAL WEBSITE (GROUP PROJECT), CSU SAN MARCOS

- Website that allows users to rent and upload books (HTML, CSS, PHP, SQL)
- https://github.com/NicholasMalamud/EBook-Rental-Website

2022 BOT SECURITY TEST (GROUP PROJECT), CSU SAN MARCOS

- · Bot that can mimic human behavior and play a color clicking game by itself (Python)
- https://github.com/NicholasMalamud/Bot-Security-Test

2021 MYSIMPLEPLANNER APPLICATION, PERSONAL

- Weekly planner application to save notes/create daily to-do lists (Python)
- https://github.com/NicholasMalamud/MySimplePlanner-Application