Justin Hernandez

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Portfolio: https://hernandezportfolio.pages.dev/src/

LinkedIn: https://www.linkedin.com/in/justin-hernandez-aa485b270/

EDUCATION

University of California San Diego, La Jolla CA BS Math-Computer Science

SEPT 2022 - JUNE 2025 Current GPA: **4.0**

- Provost's Honors (3/3 quarters) Earn a 3.5+ GPA in a given quarter
- HSF Scholar 2023 Hispanic Scholarship Program that chooses **10,000** out of **124,000** student applicants in the nation to be a part of it every year
- Relevant Coursework Taken: Multivariable/Vector Calculus, Discrete Mathematics and Graph Theory, Basic Data Structures and Object-Oriented Design, Software Tools and Techniques Laboratory

SKILLS

- Java
- HTML CSS
- JavaScript
- React

- C#
- Python
- JUnit
- Vim

- R
- MATLAB
- Unity

- BASH
- GitHub
- Web Design

PROJECTS

Minesweeper | minesweeper-em9.pages.dev

JUNE 2023 - AUG 2023

- Recreated the popular game Minesweeper utilizing the **React** framework
- Worked in a collaborative project practicing **Front End** development
- Conducted playtesting sessions and noted any feedback given by the playtesters

Free Roam Snake Game | shockwave473.itch.io/free-roam-snake-game | MAY 2

MAY 2023 - MAY 2023

- Developed a small game reminiscent of the original Snake Game using **C#** and **Unity**
- Designed and implemented new mechanics to make the game more unique compared to the original

EXPERIENCE

California State University Fullerton, Fullerton CA Cybersecurity Research Intern

JUNE 2021 - JULY 2021

- Researched about the presence of cybersecurity found within various corporations such as Amazon, Bank of America and Twitter.
- Attended weekly meetings with a CSUF Professor to present research and promote discussion about our findings.

UCSD Strides Running Club - Officer

SEPT 2023 - Present

- Manage club runs on designated days of the week while promoting interaction and inclusion amongst runners
- Maintain a safe environment during runs so that all runners feel more comfortable