

AIDAN SUNAHARA

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📍 Lake Forest, CA

in [LinkedIn](#)

🐙 [Github](#)

PROJECTS

Predictive Parsing Compiler

Creator

- Designed and implemented a predictive parsing compiler for a programming language, including defining the grammar for the language and implementing a predictive parser that could take in a string and verify it passes the grammar
- Utilized data structures such as stacks to facilitate the parsing process.
- Developed test cases and performed debugging to ensure the correctness and reliability of the compiler.

University Database

Creator

- Created a mock University database using MariaDB.
- Additionally implemented a frontend that could process queries using php to search for specific students, classes and professors.

Client-Side JavaScript Web Application

Group Project

- Collaborated and led a group to create a simple rock paper scissors application using Node.js, tailwind CSS, and html.
- Added additional features, such as a scoreboard and CPU to play against to enhance user experience and utilized tailwind for design

WORK EXPERIENCE

Pizza Hut

Driver / Customer Service Representative

📅 June 2020 - September 2020

- Opened and maintained the store in a clean, neat manner
- Delivered product to customers and handled cash and transactions.

EDUCATION

Bachelor of Science

Computer Science

[California State University Fullerton](#)

📅 2020 - 2024

📍 Fullerton, CA

🎓 GPA: 3.64

SKILLS

- C++
- C
- JavaScript (Node.js)
- SQL (MySQL)
- HTML/ CSS
- Git
- Tailwind CSS

PORTFOLIO SITE

More info about me and my other projects!

- <https://aidanss.github.io/>