



NOAH SCHLICKEISEN

Austin TX

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EXPERIENCE

Frontend Developer / ShroomSpy - Austin, TX

12/2022 - Current

- Improved and designed new layouts to achieve usability and performance objectives using react.ts.
- Implemented architectural improvements when loading data to increase performance by 20%.
- Utilized javascript libraries redux and rematch to develop state architecture.
- Participated in code review meetings, providing input on bugs, inefficiencies, and potential solutions to emergent issues.
- Developed dynamic metadata generators and a URL maps to increase SEO performance.

Director / iCode - Leander, TX

05/2022 - 11/2022

- Built and strengthened positive relationships with students, parents and teaching staff.
- Prepared and presented lesson plans in computer programming subjects using traditional and modern teaching techniques.
- Recruited, hired and trained employees on operations and performance expectations.
- Cultivated and maintained relationships to promote positive work culture.

PROJECTS

Stoic Philosopher Chat Bot Python

- Utilized the chat GPT API to utilize AI functionality to generate quality linguistic responses.
- Created API end points using python's flask library for potential use on multiple front-end platforms.
- Created text file containing training data with quotes from stoic philosophers in order for the algorithm to generate stoic biased responses.

Party Game App in Swift

- Developed interactive card game app that guides its players into doing humorous activities together.
- Incorporated Cocoapods library, which helped procure animations that simulated card movement.
- Implemented design patterns that promoted clean and simple architecture with use of Swift Protocols.

Tic Tac Toe Player C++

- Utilized min-max algorithm to create a program that can strategically play tic tac toe.
- Fabricated functionality that can calculate heuristic values for a given circumstance in a game.
- Created a report of the programs time performance, space performance, and optimal ability.

EDUCATION AND TRAINING

Computer Science And Programming

05/2022

Texas State University - San Marcos, TX

- Additional Coursework in data mining, OOP with Java, Intro to AI algorithms, Algorithm Fundamentals, Machine Learning.
- 3.5 GPA

SKILLS

People Management, Cast and Crew Supervision, React, JavaScript, Typescript, HTML, CSS, Swift, Git, GitHub, Agile Methodologies, Node.js, Python, Pandas, Dev Ops

Website: <https://www.noahschlick.com>