Parker Hansen

Los Angeles, 90004 | 817-404-9343 | parkerhansen7777@gmail.com | linkedin.com/in/parkerhansen | github.com/ParkerHansen7777

Career Objective

Enthusiastic recent graduate with a Bachelor's degree in Computer Science and a solid foundation in programming languages such as C++, Python, JavaScript, React, and Node.js. Backed by hands-on experience gained through multiple projects, I am eager to embark on an entry-level opportunity in software development. Known for my hardworking nature, unwavering drive, and exceptional teamwork, I thrive in dynamic environments where problem-solving and efficient time management are essential. Ready to apply my technical skills and dedication to contribute effectively to your team and achieve project success.

EDUCATION

University of North Texas

Bachelor of Science in Computer Science

Denton, TX December 2020

TECHNICAL SKILLS

Languages: C, C++, C#, Python, JavaScript, HTML, CSS

Frameworks: React, Node.js

Developer Tools: Git, VS Code, Visual Studio, Agile, SCRUM

Soft Skills: Communication, Teamwork, Attention to detail, Time management

Work History

Data Annotation

Software Development and AI Testing Specialist

January 2024 - Present

- Craft and refine prompts tailored to assess the capabilities and limitations of Artificial Intelligence systems in software development scenarios
- Utilize comprehensive evaluation frameworks to analyze and benchmark chat bot responses against predefined criteria and industry best practices
- Conduct thorough assessments of AI-generated responses to ensure compliance with safety standards, correctness of information, and overall quality

Experience

Lyft | Back-End Engineering Job Simulation, Python

October 2023

- Completed the Back-End Engineering job simulation, taking over development of an unfinished project for the Lyft Rentals team.
- Drafted a UML class diagram representing a new reorganized architecture.
- Refactored a messy codebase inherited from another team to accurately reflect my new design.
- Implemented unit tests and added new functionality using test-driven development.

Car Dealership Catalog | React, MongoDB, Node.js, Express.js

Personal Project - 2023

- Created a user-oriented car catalog Front End using React technology.
- Enabled the Front End to seamlessly retrieve vehicle information from the MongoDB database.
- Incorporated a functionality within the web app that empowers employees to seamlessly add new cars to the catalog.
- Deployed at: https://cardealer-frontend.onrender.com

Chess Game Tracker | React, MongoDB, Node.js, Express.js

Personal Project - 2022

- Established a responsive database that facilitates communication with the front end through POST and GET
- Created a front-end interface capable of conducting comprehensive CRUD operations on the database.
- Designed and integrated a user-friendly function enabling the addition of Chess game results to a list, with a visually engaging "football" style league table generated from these outcomes.
- Deployed at: https://gametracker-frontend.onrender.com

Command Line Interpreter $\mid C$

Group Project - 2019

- Collaborated within a group to develop a command-line interpreter (shell) in C programming language.
- Within the project, my individual contributions encompassed the integration of "cd" and redirection functionalities into the shell.
- Engineered a "cd" function that enables users to switch their working directory to a designated location, and implemented a redirection function allowing users to channel command input or output to specific user-specified files.
- Collaborated in a scrum environment.