SUJI FALCON

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SKILLS

Javascript, React, Svelte, Typescript, HTML, CSS, Python, C++, PHP, Ruby, MongoDB, MySQL, PostgreSQL, SQLite, Django, Node, Express, Nextjs, Vue, Flask, Firebase, Java

PROJECTS

We Got Food @ Home: [Deployed](#) | [Repo](#) | React | OpenAI | Firebase

Participated in General Assembly's Spring Hackathon to create a gamification app that incentivizes users to cook at home instead of ordering out.

- Utilized OpenAI API to create a feature that generates recipes based on available ingredients, showcasing technical skills in integrating third-party APIs to enhance user experience.
- Worked closely with a diverse team of 3 UX designers and 4 software engineers to develop a mobile app from concept to completion using Figma for design and React for coding, adhering to precise specifications.

Legendary Slayers: [Deployed](#) | [Repo](#) | React | Node | MongoDB | Express

With over 117 million monthly users on League of Legends, this web application helps users search and build teams with the user's favorite characters and items to improve winning probability.

- Managed a team of 5 developers using Agile to create a full-stack web application with MERN stack.
- Led daily team stand-up meetings to manage continuous integrations and deployment and strategically plan code direction, resulting in efficient collaboration and timely project delivery.
- Achieved secure user authentication using JSON web tokens and Bcrypt hashing on an Express.js server, ensuring the protection of sensitive user data.

PROFESSIONAL EXPERIENCE

General Assembly   JANUARY 2023 – PRESENT
Instructor's Associate

- Assisting instructors with the preparation and delivery of lessons, including creating and grading assignments, preparing materials, and leading group discussions.
- Providing one-on-one support to students, including answering technical questions, debugging code, and helping with coding assignments.
- Collaborating with instructors to assess student performance and provide constructive feedback to help them improve.

OpenAI   MARCH 2021 – MARCH 2022
Prompt Engineer

- Designed and implemented effective prompts for language models, resulting in improved model performance and text generation quality.
- Collaborated with research and engineering teams to optimize prompts for various applications, including chatbots, content generation, and language understanding tasks.
- Utilized NLP techniques, programming skills, and creative writing abilities to design engaging prompts that generated coherent and contextually relevant text outputs from language models.

Samsung   OCTOBER 2021 – SEPTEMBER 2022
Customer Experience

- Collaborated with the Marketing Team and provided support to Engineering personnel.
- Contributed to the creation and development of strategic plans and analyzed customer feedback.

EDUCATION

General Assembly | Hack Reactor | Udemy | Meta   MARCH 2021 - PRESENT
Full-Stack Development

University of South Florida, Tampa, FL   MAY 2017 - JULY 2019
A.S., Computer Science