Saloni Karanth Personal Website: https://sakara01.github.io/

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EDUCATION

Bachelor of Science in Computer Science

August 2020- Present

University of Florida, Gainesville, FL: GPA 4.00

RELATED COURSEWORK

- Information and Database Systems, Operating Systems, Computer Organization, Software Engineering
- Natural User Interaction, Algorithm Design/Analysis, Systems Programming, Web Programming
- Computer Aided Animation, Design of Logic Circuits, Intro. To Software Engr. Techniques
- Discrete Mathematics, Intro to Program Design Abstraction/Problem Solving

PERSONAL PROJECTS

JP Dictionary: English to Japanese Dictionary using Kotlin in Android Studio.

 Enables users to effortlessly compile, personalize, and amplify Japanese vocabulary lists, while facilitating seamless word lookup and integration. Revolutionized language learning through an intuitive, dynamic, and immersive interface, enhancing comprehension and retention.

Sous Chef: Speech Controlled Cooking Recipe App.

- o Integrated Spoonacular API, Android SpeechRecognizer, and text-to-speech functionalities into a dynamic cooking app crafted with Kotlin.
- Effortlessly enables users to explore diverse recipes, navigate step-by-step guidance using voice commands, and access comprehensive cook information for an enhanced culinary experience.

Caffinder: Website to find and plan routes to nearby Cafes.

- o Designed and developed a dynamic website using Angular, Node.js, and Go, integrated with Google Maps, Routes, Places, and Autocomplete APIs.
- Provides an intuitive map interface showcasing ratings, hours, and routes. Users can effortlessly search, favorite, and curate coffee shop lists, enhancing study choices and boosting local businesses.

SKILLS

- C/C++, HTML/CSS, JavaScript, PHP, Python, Angular, and Golang.
- MySOL, Linux shell, GDB, JOuery, AJAX, and 3D Animation using Blender.
- Android App Development using Kotlin in Android Studio.

WORK EXPERIENCE

Store Associate, Sherwin-Williams

June 2023- Present

Lexington, KY

- Contributed to sales success at Sherwin-Williams paint store, serving diverse wholesale and retail clients.
- Provided personalized assistance, both in-person and via phone, assessing needs and recommending suitable products and services.
- Played a pivotal role in store upkeep, including shelf stocking, display arrangement, equipment maintenance, and delivery logistics.

Facility Assistant, UKY Campus Gymnasiums

August 2020- Sept. 2021

Lexington, KY

- o Completed sales transactions and assisted patrons with inquiries.
- o Honed teamwork, leadership, customer service, and communication skills.

<u>Volunteer, Lexington Humane Society</u>

Volunteer, Lexington Habitat for Humanity

February 2017 - March 2017

HONORS AND AWARDS

Dean's List - University of Kentucky College of Engineering

August 2020 - May 2022

Provost Scholarship - University of Kentucky College of Engineering

August 2020 - May 2022