Sachin Pandit

J 615-710-6775 ■ sachinpandit6284@gmail.com III linkedin.com/sachinpandit140

github.com/sachinpandit140

Education

Fisk University Expected Graduation: May 2028

Bachelor of Science in Computer Science

GPA: 4.0

• Relevant Coursework: Intro. to Computer Science II (Java), Introduction to Computer Science I (Google In Residence) (Python), Calculus II

Technical Skills

Languages and Technologies: Python, JavaScript, Express. Js, React, Node. Js, Django, FastAPI, Selenium, Java, TailwindCSS, GIT, mySQL, MongoDB

Additional Coursework: HarvardX (CS50's Introduction to Programming with Python), A Levels Further Mathematics (Calculus 2&3)

Projects

ToSS | TypeScript, FastAPI, Selenium, JavaScript, React, Gemini

- Built a dynamic Terms of Service Summarizer application, leveraging React for modular UI design and routing, enabling users to input URLs and view summarized terms, increasing user clarity and navigation ease.
- Designed and implemented a backend powered by the **Gemini API**, which analyzes service agreements and generates real-time alerts on risks, empowering users to make informed decisions about their acceptance.
- Integrated Chrome Extension features, utilizing Chrome runtime APIs to enable on-the-fly scanning of active pages and saving results in storage, streamlining the review process for users.

FILE SORTER | Python, os, argparse

- Developed a Python file sorter script in command line that categorizes files into 8 predefined directories based on their extensions, significantly automating and simplifying file organization tasks using various modules such as "re", "argparse", "os"
- Reduced manual sorting time by up to 75% through automation, improving efficiency and productivity in file management processes. Implemented a argument based implementation for using path
- Integrated batch and Bash scripts for Windows and Unix-based systems, ensuring seamless execution and compatibility across different operating environments

WORDLE | Python, tkinter

- Developed a fully interactive word-guessing game using Tkinter in Python, handling up to 30 unique guesses per game with a dynamically updated **6x5 grid interface** for real-time feedback
- Implemented optimized game logic that processes user input and checks against a collection of over 3000 possible words in constant time, ensuring quick and accurate feedback with each guess

Experience

Sep 2024 - Present Fisk CS Club

Member and Bootcamp Attendee

Nashville, TN

- Participated in 5+ hours of structured mock interview sessions at the Fisk Computer Science Club, focusing on technical and behavioral interview skills
- Practiced real-world coding challenges in a simulated interview environment, improving problem-solving speed and accuracy by 30%

Goldman Sachs Dec 2024 - Present

Possibilities Summit Apprentice

Virtual

- Engaged in high-impact workshops and networking events, gaining transformative insights into Goldman Sachs' innovative approach to finance and leadership
- · Collaborated with exceptional peers and industry leaders to hone strategic thinking, problem-solving, and teamwork skills

Involvements and Certifications

Vandy Hacks XI, Erastus Milo Cravath Presidential Scholarship, International Teenagers Mathematics Olympiad 2019 -Team Merit Award, Fisk University Computer Science Club