

Daniel Kim

469-408-4842 | sungsu.kim04@gmail.com | [linkedin.com/in/danielsungsukim/](https://www.linkedin.com/in/danielsungsukim/) | danyobosayo.github.io/

TECHNICAL SKILLS

Languages: C++, C, Java, Python, JavaScript, TypeScript, SQL

Frameworks: React.js, Next.js, Flask, Express.js, Node.js, MongoDB, Tailwind CSS

Technologies: Docker, Kubernetes, Agile, Scrum, Apache Spark, Linux/Unix, Git, Google Cloud Platform, Vite
Microsoft Office, AWS, VIM, WSL

EDUCATION

Bachelor of Science in Computer Science

May 2026

The University of Texas at Dallas

GPA: 3.9

EXPERIENCE

HackUTD Experience Coordinator

April 2024 – Current

The University of Texas at Dallas

- Organized and improved HackUTD Devday, a 7 hour workshop that taught the basics of HTML, Tailwind CSS, JavaScript, and React with a **210%** increase in attendance compared to 2023.
- Developed and presented a React workshop with an attendance of **145** students and a satisfaction rate of **96%**.
- Collaborated in a team environment with 6 other members to deliver quality workshops, and contribute to the enjoyment and success of HackUTD's Fall Hackathon.

PROJECTS

Bibzakar | *React, JavaScript, Web Speech API*

June 2024 – Current

- Leveraged Web Speech-to-Text APIs** Integrated **Web Speech-to-Text API** to convert user input to text for real-time verse accuracy.
- Deployed:** Launched on **Netlify** for continuous development and public accessibility.
- UI/UX design:** Crafted an interactive landing page with **React** and **Tailwind CSS**, featuring animations and routing.

Workshop Template | *React, Vite, JavaScript, HTML, Tailwind*

June 2024 – August 2024

- Developed a React and Vite powered website:** Based off of a Figma design created by a team member, started and completed a prototype in which over **60** students spent a weekend learning React, with **90%** of students showing satisfaction with the event.
- Implemented Tailwind CSS:** Leveraged Tailwind CSS for efficient styling, reducing development time and maintaining design consistency without switching between pages.
- Accessibility:** Ensured readability and simplicity to facilitate the learning process in consideration of beginners.

YouMood | *Python, Streamlit, NumPy, pandas*

September – December 2023

- Developed a Streamlit-powered webpage:** Created a user-friendly webpage using the Streamlit framework that offers channel owners a visual overview of user feedback from their comment sections over the course of their channel.
- Leveraged Google Cloud APIs:** Integrated several **Google Cloud APIs**, including the Youtube API and Natural Language Processing, to gather and analyze over **1000 comments**. Utilized these APIs to calculate average sentiment scores over time since the first upload.
- Collaborated in a Team Environment:** Operated within a collaborative Github repository with **127 commits** over the course of 24 hours alongside team members, ensuring effective teamwork and project organization.

AWARDS AND ACTIVITIES

- Dean's List for Erik Jonsson School of Engineering and Computer Science: Spring 2023, Spring 2024
- Attended Hackathons: HackSMU V, HackUTD X