SHISHIR IYER

Sunnyvale, CA 94087

(408)-475-3930

shishir.iyer@gmail.com

https://www.linkedin.com/in/shishir-iyer/

https://github.com/shishir03

EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO   La Jolla, CA

Bachelor of Science in Computer Science   *September 2021 - Present*

- **Honors**: Seventh College Provost's Honors (GPA 3.98)
- **Relevant Coursework:** Intro to Programming, Basic Data Structures, Software Tools, Systems Programming, Discrete Mathematics, Mathematics for Algorithms and Systems

WORK EXPERIENCE

Math Tutor, Self Employed

July 2019 - August 2019

- Taught a family friend's son various topics in Algebra II over the summer

STEM Tutor, Self Employed

Sep 2020 - Present

- Tutored over 50 students from grades 6-12 remotely in math, science, and computer science

PROJECTS

Spotify Analysis - Created a website to display audio analysis statistics on a user's top 50 tracks on Spotify

August 2022 - Present

https://github.com/shishir03/spotify_analysis

Go Caching - Developed a caching system in Go similar to Redis utilizing consistent hash

June 2022 - July 2022

https://github.com/shishir03/go-caching

Minecraft Mapper - Developed a plugin for Minecraft to generate a to-scale model of the Earth

Sep 2021 - December 2021

https://github.com/shishir03/MinecraftMapperRemastered

ADDITIONAL SKILLS

Java • Javascript • C++ • C • Python • Bash • Rest APIs • Go • ARM Assembly • Linux/Unix

MISC

- Los Altos Hacks - March 2019
- YCombinator Startup School - Summer 2022

OTHER LINKS

- Instagram: @shishiriyer_photography
- Flickr: https://www.flickr.com/photos/189567861@N04/with/51839328521/
- Youtube: https://www.youtube.com/channel/UCbTBlmJjuzT49DjdltrC2LQ