Samay Sagar

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EDUCATION

NATIONAL UNIVERSITY OF SINGAPORE
BComp in Computer Science
University Scholars Programme
Cum. GPA: 4.65 / 5.0
Expected May 2024

MERIDIAN JUNIOR COLLEGE
Grad. Nov 2019 | Singapore
A-Levels: 90RP, H3 Math Dist.

LINKS

Github:// **reddevil1313**
LinkedIn:// **ssagar13**

COURSEWORK

Discrete Structures
Data Structures and Algorithms
Programming Methodology
Programming Methodology II

SKILLS

Experienced
• Java • Python • Javascript
• HTML • CSS
Familiar
• React • Swift • LaTeX

AWARDS

2021
Bronze Medal, NUS Inter
College Games, Badminton

2020
TMJC CAC Chairman Award
Science and Tech Scholarship, NUS

2018
Silver Award SMO 2018
SIA MOE Youth Scholarship

ACTIVITIES

NUS USP **Peer Mentor**
USP Badminton **Captain**
USP Tchoukball **Vice-Captain**
TMJC Student Council **Councillor**

EXPERIENCE

DRISH INFOTECH | Intern
Nov 2018 - Jan 2019 | Chandigarh, India
• Hosted daily python classes for beginners.
• Assisted senior professional in making assignments for other coding courses and modules.

HACKATHONS

HACK&ROLL 2021, NUS HACKERS | Most Awesomely Useless Hack
Dec 2020 – Jan 2021 | Singapore

CYBERTHON 2019, CSIT | Bronze Award
Jun 2019 – Aug 2019 | Singapore

BRAINHACK 2019, CDDC | Silver Award
May 2019 – July 2019 | Singapore

PROJECTS

ANYTUTOR
• A website that can take convert an audio file into a deep fake video with an AI Avatar
• It can also generate a deep fake video based on input text

MODRACING
• A website that implements a minigame to NUSMods, a module planner and knowledge bank. Written using React and Python.

USUPPERJIO BOT
• A Telegram bot to collate and manage bulk orders to a local restaurant. Written using Python and SQL.

TEACHING

CONNECT TUITION | Coreteam
Fall 2020, Spring 2021
• Bring together student volunteers from NUS and children aged 10 to 16 from the Dover Estate for weekly dinners at the UTown Dining Hall, and organise one-on-one tuition sessions.

CPAS | Student Volunteer
March 2018 - March 2019
• Collaborated with CPAS to conduct weekly activity sessions for kids and assisted the teachers in their weekly physical exercise sessions