Arun Govind Madhusoodanan

EDUCATION

2020 – present **B Tech in Computer Science,** Amrita School of Engineering Amritapuri, India

SGPA - 8.56

2018 – 2020 **Higher Secondary,** Kendriya Vidyalaya ☑ Thrissur, India

• Passed boards with 90.6%

2008 – 2018 **Secondary,** Kendriya Vidyalaya ☑ Thrissur, India

• Passed boards with 92.4%

HOBBIES

Books Instruments Cricket

Loves fiction and thriller novels Learned

- Mridangam - 4 years

- Piano - 2 years

EXPERIENCE

2020 – present FOSS@Amrita, Member Amritapuri, India

A student-run community with over 50+ members from the campus of Amrita Vishwa Vidyapeetham, Amritapuri where Open Source enthusiasts work together to contribute and

improve their skills.

SKILLS

Django • • • • Flask

Git • • • • •

LANGUAGES

• English • Malayalam • Hindi

PROJECTS

Alpha-Wingman, Flask ☑

All the tools you need to organize your online student life.

Has the following features capsuled in a single website:

- Summarizer
 - Provides two options a short summary or a long summary of the article link provided.
- Speech to Text converter
 - Converts the speech into text and also an in-built editor is available which provides features such as changing the font style, size, and color.
- Grammar Checker
 - Check the grammatical errors in the text that is provided.
- Video Summarizer
 - Summarizes the uploaded video or any YouTube link provided.
- Notes Converter
 - Converts all your notes to pdf or text format according to your choice.
- Plagiarism Checker
 - Checks for any plagiarism in the text provided by the user.

Blind Aid, Flask 🛮

Speaks out the objects detected in your webcam.

Sia, Flask and JavaScript 🛮

A browser extension designed to make the web accessible and secure.

Digitizing Prescriptions, Flutter □

A Flutter application that converts prescriptions to text format.

- Pick any image in your gallery and get it displayed as text.
- Take a photo of your prescription and get it converted into text.
- Share the text as pdf or copy and share it with your loved ones.

Facial Detection App, Java (Android), Firebase ☑

An android app that uses Firebase API to detect faces.

CoviStats, StreamLit (Python)

A Web application that shows detailed statistics of India's Covid status and also checks available vaccination slots in just two clicks.