Animesh Harsh

Education _

Chiba Institue of technology

Narashino, Chiba Prefecture,

Japan

Bachelors in Computer Science Apr. 2023 - Mar. 2025

Oyama National College of Technology

Oyama, Tochigi Prefecture, Japan

Associates in Electrical and Electronics Engineering

Apr. 2019 - Mar. 2023

- Graduation Thesis: Study of the simple concentration measurement system using image processing, Advisor: Prof. Yasuhiro Kobayashi
- Head of class representative committee
- · Full tuition waiver through the MEXT Scholarship
- Member, Swimming Club

Technical Skills _

Programming C, Python, C#

Professional Softwares LTSpice, AutoCAD, TinkerCAD

Drawing & Typesetting Photoshop, Office, LATEX

Languages English(Native), Hindi(Native), Japanese(Business Level)

Miscellaneous Google-fu (Can get work done without ChatGPT), Fast learner (Learnt Japanese to buisness level fluency in 1 year),

Sewing, Swimming(Qualified for state levels)

Research Projects _____

Title (No. S2020EER1)

Study of the simple concentration measurement system using image processing

Oyama, Tochigi Prefecture, Japan

Apr. 2022 - Feb. 2023

- The study aims to develop an inexpensive and convenient online bacterial density
- · Cost effective system developed through using a Raspberry-Pi
- Usage of OpenCV to perform inexpensive Image Analysis

Awards and Honors _

Apr. 2019-2023 **Scholarship**: "Japanese Government MEXT Scholarship"

Japan

- One of the most prestigious scholarships in the world.
- The scholarship includes full tuition waiver and a monthly stipend

Oct. 2017 Contest: State Champion in "TATA Consultancy Services IT Quiz 2017"

Indore, India

Licenses and Certifications _____

TOEFL iBT 112 Points

ETS Apr. 2022 - Apr. 2024

Japanese Language Proficiency Test

112

EES Jan. 2022 - Present

References _

· Prof. Yasuhiro Kobayashi

Ph. D, Professor, at Oyama National College of Technology, Oyama City, Japan

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