Animesh Harsh

EDUCATION

Chiba Institute of Technology

March 2025

B.S. Computer Science

Oyama National College of Technology

March 2023

Associates in Electrical and Electronics engineering (FULL Tuition waiver through the MEXT Scholarship)

Research

Topic: Study of the simple concentration measurement system using image processing and Raspberry Pi,Advisor:Prof.Yasuhiro Kobayashi

Coursework

Courses: Object-Oriented Programming, Data Structures & Algorithms, Embedded Systems, Linear Algebra, Calculus, Physics Awards: Full tuition fee waiver and stipend under Japanese Government MEXT Scholarship

SKILLS

Programming Languages: C/C++, Python, C#, Java, JavaScript/TypeScript, HTML/CSS, IATEX Tools/Libraries: Git/GitHub, Unix Shell, VS Code, Bash Scripting, OpenCV, Pandas, Excel, MS Office

Languages: English(Native), Hindi(Native), Japanese(Buisness)

Projects

Haptic feedback based JENGA Game | Unity, C#, Git, Unix Shell, VS Code

Nov. 2021

- Lead the team on game designing and UX developemnt
- Wrote programs to use arduino for controling haptic feedback hardware
- Learned how to use Unityr in conjunction with Arduino APIs

Selenium Based browser automation | Python, Selenium Git, Unix Shell, Cron, VS Code

May 2022 – Present

- Developed a a python based application for automating Data entry tasks
- Saved a combine more than 100 hours for the tema
- Solved problems relating to asynchronous tasks

LICENESES AND CERTIFICATION

TOEIC 975 Points	Apr. 2021
$\mathbf{JLPT} \mid \mathit{N1}$	Jan. 2024
TOEFL 112 Points	Apr. 2022
Work Experience	
MEXT Scholars Association Secreteriat	Dec. 2024
NTT East Japan 1 Week Internship	Aug. 2022
Lang-8 Web Tester	Aug. 2024
Hobbies/ExtraCurriculars	

Competitive Quizzer

2015 - 2019

State Champion in "TATA Consultancy Services IT Quiz 2017 A national level tech quiz competition organized by the TATA Group

Competitive Swimmer (Oyama Kosen Swimming Club)

Feb. 201 – May 2022