RIYA GEORGE

Software Engineer

riyageorgerjr7@gmail.com ◇ linkedln ◇ github ◇ 6238202526

SUMMARY

Results-driven Computer Science student eager to apply rapid learning and analytical mindset in technology consulting projects. Proven in understanding business needs, creating technical documentation, and contributing to global teams. Ready to deliver innovative solutions, support infrastructure activities, and enhance service standards with a quality-focused approach and strong communication skills.

EDUCATION

Bachelor of Computer Science, Vimal Jyothi Engineering College   2024
CGPA:7.12

Senior Secondary Education, Kendriya Vidyalaya No.1 Calicut   2018 - 2020
Percentage:72

EXPERIENCE

Internship on Cyber Security And Ethical Hacking   September 2022
TechByHeart India Private Limited

- Conducted implementation of robust cybersecurity measures to protect against potential threats and vulnerabilities.
- Experienced developing and implementing incident response plans, swiftly addressing and mitigating security incidents and penetration testing.

Subject Matter Expert   May 2022 - Present
Chegg Inc

PROJECTS

Air Writing To Handwritten Text And Audio Converter

- Developed a system interpreting hand gestures in the air, converting them into readable text and synthesized audio.
- Applied motion sensors and accelerometers to capture precise hand movements during air writing.
- Implemented Convolutional Neural Networks for gesture recognition.
- Generated dual output, converting recognized gestures into readable handwritten text and simultaneously synthesizing the text into audible speech.

SKILLS

Technical Skills	Python,C,Java,HTML,CSS,PHP,Mysql,Networking,JavaScript,React
Soft Skills	Blogging,Analytical Thinking,Critical Thinking,Presentation,Adaptability,Team Management

CERTIFICATES

- Computer Hardware Basics(CISCO)
- Intoduction to Data Science(CISCO)
- MySQL Advanced Topics (Linkedln)) November 2023
- Intoduction to Linux(Linkedln) November 2023
- SQL for Data Analysis(Linkedln)