

# DEBAYAN KAR

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## EDUCATION

<b>Bachelor of Technology, Computer Science</b> , SOA University, Odisha	2024-2028
<b>Higher Secondary</b> , SS Public School, Kolkata	2024
<b>Secondary</b> , Kendriya Vidyalaya Santragachi, Howrah	2022

## SKILLS

<b>Languages</b>	Java, Python, SQL
<b>Technologies</b>	Git, Networking, Android (AOSP), Gerrit, Linux command line, SIEM tools
<b>Security</b>	Threats, risks, and vulnerabilities, Incident response, Security hardening, Security frameworks
<b>Soft Skills</b>	Strong Communication and Collaboration Skills

## PROJECTS

**Wireshark for Network Security.** Completed a guided project focusing on network traffic analysis using Wireshark. Developed skills in detecting and mitigating security threats by capturing and analyzing network data. Gained practical experience in enhancing network security and troubleshooting network issues effectively

**Wireshark for Beginners: Capture Packets.** Acquired fundamental skills in network packet analysis through hands-on learning. Focused on capturing and analyzing network traffic to understand packet structures and protocols using Wireshark. This project laid the groundwork for more advanced studies in network monitoring and security.

## VOLUNTEERING

**AOSP Community Developer** August 2020 - Present

- Bringup the AOSP device tree for realme 1, realme 7, 10.or G and realme 8s 5G, ensuring seamless integration and performance enhancements for these devices.
- Actively maintaining custom AOSP for realme 5/5i/5s (Snapdragon 665), realme 6/6i/6s (MediaTek Helio G90T), realme 7/Narzo 20 Pro/Narzo 30 4G (MediaTek Helio G95), 10.or G (Snapdragon 626), POCO X3 (Snapdragon 732G)

## ACHIEVEMENTS AND CERTIFICATIONS

- Have Contributed to different Opensource Github repositories.
- Successfully completed course "Google Cybersecurity"
- Successfully completed course "CS50's Introduction to Computer Science"