# **DILJOT SINGH**

600127, Chennai, Tamil Nadu, India

Email:ca5lqsky7@gmail.com; Phone: +91-9992806683; LinkedIn; Website; GitHub

# **ACADEMIC QUALIFICATION:**

B.Tech, Computer Science with CyberSecurity, Vellore Institute of Technology

April 2024 - April 2028

### **TECHNICAL SKILLS:**

Languages: Python, C++, HTML/CSS/TAILWIND, JavaScript, React.JS, Matlab, Shell scripting, Shell, Bash

**Developer Tools**: VS Code, GPT/LLM API integrations **Technologies/Frameworks**: GitHub, Linux, Excel

# ACHIEVEMENTS/CO-CURRICULAR/EXTRACURRICULAR:

- Winner Of TechnoVIT's signature CTF event: How Hackers Really Hack 4.0
- Passionate hobbyist <u>photographer</u> with a keen eye for detail and a love for capturing moments.
- Inspired by nature, I seamlessly integrate organic elements into web designs for a harmonious and engaging user experience

Linux Users Group October 2024- Now

### **Technical Team Member**

- Contributed questions to one of the biggest CTF events of VIT's Tech fest: Cyber-0-day.
- Served as a technical OC member at Cyber-0-day.

## **Projects:**

- Customized <u>Kernel</u> for Xiaomi and Pixel Devices: Optimized for grabbing performance out of old devices, reducing Jitter(lag) on Poco X2 from 300ms to 80ms.
- <u>Portfolio Website</u>: Written in TailWind, integrating the beauty of pastel colors and providing a seamless
  experience over multiple devices of different aspect ratios. Showcasing My knowledge over different
  domains.

## **Academics:**

12<sup>th</sup> grade from CBSE: 85% score
April 2023
10<sup>th</sup> grade from CBSE: 97% score
April 2021