# GIRIRAJ KULKARNI

Linkedin/Giriraj-kulkarni| girirajkulkarni17@gmail.com | https://github.com/giriraj-kulkarni | Pune-19

# **Relevant Experience**

# ANZ Australia Cyber Security Management Job Simulation on Forage

August 2024

- Completed a simulation focussed on identifying cybersecurity threats at ANZ
- Investigated e-mails to report suspicious items
- Analysed a Packet Capture file using an open source tool to identify and investigate any potential threats

# Tata Cybersecurity Security Analyst Job Simulation on Forage

July 2024

- Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services, collaborating with a Cybersecurity Consulting team.
- Acquired expertise in IAM principles, cybersecurity best practices, and strategic alignment with business objectives.
- Delivered comprehensive documentation and presentations, showcasing the ability to communicate complex technical concepts effectively.

# C-DAC Pune | IT Product & Services|Web Application Developer

Dec 25, 2023 - Feb 20, 2024

- Contributed to the High Performance Computing (HPC) team, developing and enhancing web applications.
- Applied academic knowledge to real-world projects, gaining hands-on experience in the HPC domain.
- Improved technical proficiency in Web Development and Application Development within a high-stakes environment.
- Developed effective Project Management and Soft Skills while collaborating with cross-functional teams.

### **PROJECTS**

# **VPN Server Creation Using Raspberry Pi**

- Set up a secure VPN server on Raspberry Pi for encrypted remote access.
- Configured VPN protocols and optimized network performance.
- Enhanced privacy and data protection through effective server deployment.

# **Automated Network Scanner**

- Built a Python tool for automated network scanning using nmap, with basic and advanced scan options.
- Generated reports in HTML and text formats for network analysis with jinja2.
- Configured and tested for cross-platform compatibility to ensure reliable performance.

#### **EDUCATION & SKILLS**

# Bachelor of Engineering (B.E.) in Electronics and Telecommunications

• Savitribai Phule Pune University

## **Secondary School Certificate (SSC)**

• SNBP Junior College, Morwadi(2019)

## **Higher Secondary Certificate (HSC)**

• SNBP Junior College, Morwadi(2021)

- Languages: Python, C++, JavaScript
- Tools: Wireshark, Metasploit, Nmap, Nessus
- Frameworks: OWASP, MITRE ATT&CK, NIST Cybersecurity Framework