# Forage Mastercard Cybersecurity Virtual Internship Report

Name: Mubeen Khan

Program: Mastercard Cybersecurity Job Simulation

Platform: Forage

Completion Date: April 2, 2025

# 1. Internship Overview

The Forage Mastercard Cybersecurity Virtual Internship provided a simulated experience of real-world tasks carried out by cybersecurity professionals. Over the duration of this internship, I was exposed to key concepts in phishing awareness, analysis, and reporting. This experience helped me build technical and communication skills essential for roles in cybersecurity teams.

# 2. Key Tasks Completed

The tasks I completed during this internship include:

- Designing a phishing email simulation to test employee awareness.
- Interpreting phishing simulation results to identify risk areas and propose security improvements.

## 3. Skills Developed

- Cybersecurity awareness and threat analysis
- Email phishing techniques and detection
- Report writing and communicating findings
- Data interpretation and decision making

## 4. Conclusion

The Mastercard Cybersecurity Internship via Forage helped me apply theoretical knowledge to real-life scenarios. It solidified my interest in threat detection and gave me insight into the tools and mindset required for effective cybersecurity defense.

**1** Attached: Certificate of Completion from Forage

