

Muhammad Ahmad

P: +92 309 5722325 | ahmadhabib2005@gmail.com | www.linkedin.com/in/iamahmadhabib | [GitHub](#) | [Portfolio](#)

EDUCATION

COMSATS UNIVERSITY ISLAMABAD

Bachelor of Science in Cyber Security

Relevant Coursework: Intro to Cyber Security, Information Security, Digital Forensics and Incident Response, Database Systems, Computer Networks

Islamabad, Pk

Expected September 2027

PUNJAB GROUP OF COLLEGES

Higher Secondary Education

Multan, Punjab

Jul 2020 - Jul 2022

WORK EXPERIENCE

PENETRATION TESTING INTERN — ITSOLERA

May 2025 – July 2025

- Assisted in **identifying and analysing** security vulnerabilities in web and mobile applications as part of the Information Security Governance team.
- Conducted **manual and automated application security testing** using tools such as **Burp Suite**, **OWASP ZAP**, and custom scripts.
- Collaborated with developers to triage and remediate security issues, ensuring secure coding practices and adherence to **OWASP Top 10**.

FREELANCE ANDROID DEVELOPER (Self-Employed | Remote)

2018 – Present

- Developed and deployed Android applications using **Java**, **Dart**, **Firebase**, and **MySQL**, ensuring smooth functionality and user experience.
- Integrated third-party APIs, authentication systems, push notifications, and payment gateways for enhanced app capabilities.
- Worked with clients worldwide on Fiverr and Upwork, offering custom mobile app solutions and maintaining **5-star ratings** for exceptional service.

CYBER SECURITY ENTHUSIAST & CTF PARTICIPANT (Self Learning)

2022- Present

- Participated in **CTF (Capture the Flag) Competitions** on different physical and virtual platforms, solving real-world security vulnerabilities and improving ethical hacking skills.
- Gained hands-on experience in **Web Penetration Testing, Forensics and Incident Response, and Cloud Security** through TryHackMe and other platforms.

UNIVERSITY PROJECTS

AI POWERED CYBERSECURITY INCIDENT MANAGEMENT SYSTEM (FULL-STACK)

May 2025 – Jun 2025

- Developed a comprehensive cybersecurity management platform using **React.js**, **Node.js**, **Express.js**, and **MongoDB** with **role-based access control** and **JWT authentication**.
- Built incident tracking system with automated **AI-powered threat analysis**, **real-time dashboards**, and **asset management** for security operations teams.

Parental Control App (Flutter)

Jan 2025 – May 2025

- Developed a full-featured parental control application using **Flutter (Dart)** and **Android Studio** with a dual-role system for parents and children.
- Integrated **Firebase Authentication** for secure account registration and login.
- Utilized **Firebase Firestore** for managing user data, including child accounts, task assignments, screen time, and reward tracking.
- Implemented features like **real-time child activity monitoring**, **task and reward system**, **screen time tracking**, and **location updates**.

ADDITIONAL

Technical Skills: Advanced in Java, Python, Flutter, Dart, HTML/CSS; Web Penetration Testing and Vulnerability Assessment, SQL Injection, Cloud Security

Certifications & Training: Google Cloud Security Certificate (Google), Web Fundamentals Pathway (TryHackMe), Introduction to Network Analysis (Blue Team Junior Analyst)