# Hamzah Ahmed Faea

### **Software Engineer**

Hostel 3, IIUI, Islamabad, Pakistan

| Phone No: +92 3190501672

| Email: hamzah.712680678@gmail.com

| LinkedIn: www.linkedin.com/in/hamzah-ahmed-310177244

| GitHub: www.github.com/Hamzah712

## **Professional Summary**

Dedicated and detail-oriented Software Engineering student with a strong foundation in full-stack development, specializing in C# and ASP.NET Core. Proficient in designing and maintaining scalable software architectures for both web and desktop applications. Experienced in object-oriented programming, design patterns, and creating responsive, user-friendly interfaces. Passionate about leveraging my technical expertise to drive innovative solutions and deliver successful projects.

#### Education

**Bachelor in Software Engineering** International Islamic University Islamabad (IIUI), Islamabad, Pakistan Expected Graduation: [2025]

#### Skills

### **Programming Languages:**

• Proficient in C#, Java, C++, HTML, CSS, and JavaScript.

#### **Web Development:**

• Experienced in ASP.NET Core and Bootstrap with a focus on responsive and modern web designs.

## **Database Management:**

• Skilled in SQL Server Management Studio (SSMS), MySQL, and XAMPP.

#### **Software Development:**

- Strong foundation in Object-Oriented Programming (OOP) and Design Patterns.
- Comprehensive knowledge in Full Stack Development using modern technologies.

#### **Tools:**

• Proficient with Git, Visual Studio, VSCode, IntelliJ IDEA, and Eclipse.

#### **Testing:**

• Basic experience in Unit Testing and Integration Testing.

#### **Soft Skills:**

• Strong problem-solving abilities, effective team collaboration, and a self-motivated work ethic.

## **Projects**

## **Library Management System**

- Implemented CRUD operations for managing books and members using Java JSwing and MySQL.
- Designed database schemas and wrote SQL queries for data manipulation.
- Created user-friendly interfaces to simplify library operations.

### **Personal Portfolio Website**

- Developed a responsive portfolio website using HTML, CSS, and JavaScript.
- Showcased personal projects and professional achievements.
- Integrated contact forms and social media links for better engagement.

## Certifications

- Degree of Software Engineering, IIUI (in progress)
- .Net core Development, Udemy (in progress)

## Languages

Arabic: NativeEnglish: FluentUrdu: Basic

## References

Available upon request.