

# Areesha Faisal

## ANDROID DEVELOPER

### PROFILE INFO

Passionate and detail-oriented Android Developer with experience in designing, developing, and deploying mobile applications. Skilled in Java, Kotlin, and Jetpack Compose, with a strong understanding of MVVM architecture, REST APIs, and Firebase integration. Adept at writing clean, maintainable code and collaborating with cross-functional teams to create seamless user experiences.

### EXPERIENCES

#### (FAST NUCES) – Teaching Assistance

- Probability and Statistics (Fall 2023)
- Introduction To Software Engineering (Spring 2024)
- Software Quality Engineering (Fall 2024)
- Software Engineering (Fall 2024)
- Stochastic Processes (Spring 2025)

### PROJECTS HANDLED

#### Event Ease

- A conference management system designed to handle virtual conferences and paper submissions.
- Features include paper submission management, virtual event scheduling, and attendee engagement tools.
- Technologies used: Java, Firebase, React.

#### Arabic Poem Dictionary

- A dictionary application for storing and retrieving Arabic poems, providing quick access to verses and translations.
- Technologies used: Java, SQLite.

#### Invo Manage System

- A comprehensive inventory management system built with C#.
- Allows businesses to track product stock levels, manage sales and purchases, and generate inventory reports.
- Technologies used: C#, SQL, WPF.

#### Word Suggestion

- A word suggestion tool utilizing Tree Data Structures to suggest words based on user input from a dictionary.
- Technologies used: C++, Data Structures.

#### Candy-Crush-Game

- A simple Candy Crush-style game developed using C++ with levels, scoring, and game mechanics.
- Technologies used: C++, Game Development.

### EXTRACURRICULAR PARTICIPATION

#### President English Club FAST (FEC)

- Presided over the English Club at FAST (FEC), leading initiatives, organizing events, and fostering a dynamic environment for language and cultural exchange among students.

#### Head Marketing Silent Steps FAST

- Led the Marketing team for Silent Steps at FAST, driving brand awareness, strategizing promotional campaigns, and enhancing event visibility through targeted marketing initiatives.

### CONTACT INFO

Email: areesha.faisal02@gmail.com  
LinkedIn: areesha-faisal-685651347  
Ph: +92 320 8656944

### SKILLS

- Java Development (Android)
- HTML5, CSS, Node JS
- React
- Firebase/Mongo DB
- Git
- C++, C#, Python
- Software Requirement Specification
- UI/UX Design
- Unit Testing, Selenium, J-Unit
- JavaScript
- Scrum
- Test Driven Development
- Jira, SonarQube, J-Meter
- Agile Methodologies
- Postman
- Notion

### EDUCATION

**Bachelors In Software Engineering**  
Fast National University of Computer & Emerging Sciences

**A-Levels (Pre-Engineering)**  
Beaconhouse College Program

**O-Levels (Computer Major)**  
Faisalabad Grammar School