

# Abdullah Shakeel

## Software Engineer

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### EDUCATION

#### National University of Science and Technology, Islamabad 2020-2024

*Bachelor of Science in Computer Science*

Cgpa:3.68/4.0

#### Seoul National University, Seoul, Aug 2022- Dec 2011

*Computer Science Exchange student*

Gpa: 3.53

### EXPERIENCE

#### Food Donation Website and Mobile App

SQL | PHP | HTML | CSS | JS | Kotlin | Firebase

- Led the development of a comprehensive food donation platform, encompassing a website and mobile app, utilizing SQL and PHP for backend functionalities, and HTML, CSS, and JavaScript for frontend design.
- Implemented a user-friendly interface, allowing three distinct profile types: receivers, donors, and riders.
- Leveraged SQL databases to efficiently store and manage user information, donation listings, and delivery logistics.
- For the mobile app, utilized Kotlin for Android development and leveraged Firebase as the backend database.

#### Battleship Game

C++ | OOP | SFML | GUI

- Developed a 2D grid-based game called Battleship using C++. Implemented Ship placement, player input validation, and AI opponent functionality.
- Using the SFML, generated visually appealing GUI, which improved user experience.
- Used Data structures to handle game state. This project demonstrated my knowledge of C++, OOP design patterns, and the ability to create a polished and engaging application.

### CERTIFICATIONS

- **Supervised Machine Learning: Regression and Classification** DeepLearning.AI , Stanford University
- **Programming Fundamentals with C** Duke University

### SKILLS

- |         |              |       |
|---------|--------------|-------|
| • React | • Javascript | • CSS |
| • HTML  | • PHP        | • SQL |

### INTEREST

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|--------------------------|----------|----------------|
| • Full Stack Development | • Hiking | • Table Tennis |
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