



# MUHAMMAD AWAIS

SOFTWARE ENGINEER

## CONTACT

🏠 Islamabad, Pakistan  
☎ +92 313 5506639  
✉ malikawais6@outlook.com  
🌐 /muhammad-awais-133480166/

## SKILLS

### Programming Languages

JavaScript ●●●●●●  
C# ●●●●●●  
C++ ●●●●●●  
SQL ●●●●●●

### Technologies and Frameworks

React Js ●●●●●●  
React Redux ●●●●●●  
React Hooks ●●●●●●  
Context API ●●●●●●  
HTML ●●●●●●  
CSS ●●●●●●  
JavaScript ●●●●●●  
ES6 ●●●●●●  
Ramda ●●●●●●  
Jest ●●●●●●  
Testing Library ●●●●●●  
TypeScript ●●●●●●  
Git ●●●●●●  
Bootstrap ●●●●●●  
jQuery ●●●●●●  
Ajax ●●●●●●  
Lodash ●●●●●●  
Styled comp ●●●●●●  
React Vis ●●●●●●  
LESS/ SASS ●●●●●●

### Tools

Visual Studio ●●●●●●  
VS Code ●●●●●●  
Docker ●●●●●●  
Ubuntu ●●●●●●  
MS Project ●●●●●●  
Primavera ●●●●●●  
SPSS ●●●●●●

## PROFILE

Experienced Software Engineer with a demonstrated history of working in the computer software industry. Well-versed in technology and writing code to create systems that are reliable and user-friendly. Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals to build software programs and effectively track changes.

## EXPERIENCE

- **Jan 19 - Present Emumba**  
Software Engineer, Islamabad  
Job include:
  - Creating reusable components in ReactJS using (React Hooks & Class/Functional Components) and applying FP principles.
  - State management with Redux/useReducer and Context API.
- **Sep 18 - Jan 19 Immentia**  
Software Developer, Islamabad  
Job include:
  - Worked on multiple technologies including React Js and Redux.
  - React Js to develop front-end of applications and Redux for the state management

## EDUCATION

- **Sep 14 - July 18 Bahria University Islamabad**  
BS (Computer Science)  
3.2 CGPA
- **Sep 12 - Jun 14 Islamabad Model College for Boys**  
HSSC
- **2002 - 2012 Progressive Model School**  
SSC

## FINAL YEAR PROJECT

- 2017 - 2018 **FINGERPRINT BASED AUTOMATED ATM SYSTEM**  
*Bahria University Islamabad*
  - Front-end (HTML, CSS, JS, Web bases application)
  - Back-end (C#, SQL Server, Scanner device integration)

## PERSONAL SKILLS

- Great at problem solving
- Strong logical and analytical thinking
- Attentive listening and effective presentation skills
- Strong communication and leadership skills

## INTERESTS

- Sports
- Traveling
- Swimming
- Music & Movies

## PROFESSIONAL PROJECTS

### BASEBALL CLOUD

*Emumba*

Currently working on this web based application using React, React Hooks, Redux, Antd, Highcharts and other JavaScript tools

### WEGIFT

*Emumba*

Built complete dashboard using React, React Hooks, TypeScript, Antd, ThemeProvider and React Vis

### REDGETS

*Emumba*

Built visuals based components using React, React Hooks, TypeScript and React vis

### A10 NETWORKS

*Emumba*

Built complete front end of the web application using React, React Hooks, Redux and other JavaScript libraries

## UNIVERSITY PROJECT

### LIBRARY MANAGEMENT SYSTEM

*OOP*

### E-GREETING SYSTEM USING ORACLE DB

*DBMS*

### MEDIA BLOG WEBISTE

*HTML, CSS, JS, PHP (WEB)*

### MACHING GAME

*C# (VP)*

### DATA CLUSTERING

*AI*

### INVENTORY STORE SYSTEM

*Ubuntu Linux (OS)*