

# Muhammad Arose

## Software Engineering

Solution-driven developer adept at contributing to highly collaborative work environment, finding solutions, and determining customer satisfaction. Proven experience developing consumer-focused websites using HTML, CSS, PHP, JavaScript, and Unity. Built products for web app and mobile game users over 5+ years, meeting highest standards for web design, user experience, best practices, and speed. Designed and developed web applications across multiple APIs, third-party integrations, and databases.

## Work History / Development Experience

2022-01 -  
Current

### Backend Developer

RES IHOP

- Oversaw technical server issues and troubleshooting requests to resolve surfaced problems.
- Modified headless CMS Strapi, to speed up developed and provide quality results.
- Use of JIRA and Postman to collaborate with team and frontend developers.
- Use of firebase messaging for notifications.
- Use of Google maps API for handling ride/drive matching.

2019-03 -  
Current

### Full Stack Web Developer

Chashma Seeds & Agro Services

- Used Javascript, SQL and HTML to develop app-solutions.
- Inspected equipment, assessed functionality and optimized controls.
- Discussed project progress with customers, collected feedback on different stages and directly addressed concerns.
- Adjusted design parameters to boost performance and incorporate new features.
- Coordinated with other engineers to evaluate and

## Contact

### Address

Lahore, Punjab, 54000

### Phone

03152033333

### E-mail

arose.niazi@yahoo.com

### LinkedIn

<https://www.linkedin.com/in/arose-niazi/>

### GitHub

@Arose-Niazi

## Skills

Technical Analysis

●●●●●  
Excellent

JavaScript

●●●●●  
Excellent

Troubleshooting

●●●●●  
Excellent

Database

Administrator/Developer

●●●●●  
Excellent

Pawn

●●●●●  
Excellent

Server Management

●●●●●

improve software interfaces.

- Reviewed code, debugged problems and corrected issues.
- Used native PHP for backend development.
- Provided company with 4 copies of web application which are currently in use.
- Setup hosting server, and virtual hosts for company.
- Provide yearly updates and bug fixes only.

2015-08 -  
Current

## Server Developer/Owner

### Mini Missions

- Maintained up-to-date administrative records to monitor operational conditions.
- Recruited, hired and trained initial personnel, working to establish key internal functions and outline scope of positions for new organization.
- Established hosting server. Setup MariaDB Server, Radio Server (Shoutcast), CertBot installation, Website Virtual Hosts creation, FTP Users management, Forms (myBB) setup/maintenance, San Andreas Multiplayer (SA-MP) server development/maintenance, Discord Bot development/maintenance, and Website/Control Panel development/maintenance.
- Managing GitHub repositories.
- Setup quality control teams, to improve gameplay.
- Took server from 2 players on average to 20 players.

2021-12 -  
2022-01

## WordPress Developer

### Heritage Business Solutions

- Provided timely resolution to reported website problems by integrating new solutions into existing platforms.
- Collaborated with end users on project specifications, strategy and execution to build new WordPress pages and update existing ones.
- Installed required plugins and additional coding to fit final design and functionality requirements.
- Delivered what client wanted exactly, within few days.
- Developed proper structure for everything, so its easy to update and maintain.

Excellent

NodeJS

  
Excellent

Project Management

  
Very Good

Java / C#

  
Very Good

Unity Game Development

  
Good

ReactJS

  
Good

PHP

  
Good

- Provided training to their IT staff on managing website.

## Education

---

2018-09 -  
Current

### **Bachelor of Science: Software Engineering**

COMSATS University Islamabad - Lahore, Pakistan

- Elected to [President](#) for [COMSATS Information Technology Society](#) in 2021
- Core Member of Google Developer Student Club in 2021
- Batch topper of FA18 BSE.

## Projects

---

- Learning Management System (v-ISDP) - Final Year Project (In progress)
- Inventory Management System
- Mini Missions Website / User Control Panel / Server
- Discord Bot
- Multiplayer 2D Game, Skys shooter
- Cricket Simulator Game
- Space Games