

# Mohammad Javed Arshad

## Full Stack Software Engineer

To obtain a challenging software engineering position that utilizes my skills and experience in designing, developing, and maintaining software solutions to meet organizational goals.

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## EDUCATION

### BSCS

University of South Asia

09/2015 - 06/2019

CG-PA 3.59

## WORK EXPERIENCE

### Software Engineer

Velocity Group USA

07/2019 - Present

Melville, New York

#### Achievements/Tasks

- Designed, developed, and maintained advanced software applications using various programming languages such as Java, Python, and JavaScript.
- Conducted thorough testing and debugging of software solutions to ensure optimal performance and reliability.
- Collaborated with cross-functional teams to analyze user requirements and design software solutions that met their needs.
- Implemented Agile methodology to streamline the development process and improve efficiency.
- Developed and implemented strategic methodologies to analyze system architecture and database, and create mapping specifications effectively.
- Successfully delivered projects on time and within budget, resulting in increased customer satisfaction.

Contact : Miguel Rodriguez (CTO) - +1-850-257-6490

### Assistance Software Developer

Kinetix Automation's Controls

01/2016 - 06/2019

Lahore, Pakistan

#### Achievements/Tasks

- Developed and maintained software solutions for a variety of internal applications and tools.
- Utilized a range of programming languages such as Java, Python, and PHP to build custom solutions tailored to organizational needs.
- Performed comprehensive testing and debugging procedures on software solutions in order to guarantee their optimal performance and dependability.
- Collaborated with cross-functional teams to analyze user requirements and design software solutions that met their needs.
- Provided technical support and troubleshooting for software solutions to ensure smooth operation and minimize downtime.

Contact : Mirza Farhan Baig - +44-730-720-0120

## TECHNICAL SKILLS

Python

Java

C++

RESTful APIs

AWS

Database (SQL, PostgreSQL, No-SQL)

JavaScript

HTML

CSS

Git

Scrum

## PROJECTS

### Customer Relationship Management (CRM) (03/2022 - Present)

- The CRM system is built using Angular features lead management, contact management, sales forecasting, opportunity tracking, task management, and reporting. The system can also integrate with other applications such as email, social media, and accounting software.

### Chat application (09/2021 - 01/2022)

- Build in Python featuring real-time messaging, user authentication and authorization, multi-device support, audio, and video calling.

### Quick Cart (01/2019 - 06/2019)

- A PHP-based project created to eliminate long queues at retail shopping. introducing auto-detection of products and creating a list of items that are payable at the counter in a few seconds.

### Inspection Machine for Poultry (07/2018 - 12/2018)

- Hardware - software integration and programming of camera based visual inspection machine for poultry, developed in Python

### 10 Head Imperial Multi-head Weigher (03/2018 - 05/2018)

- A Python based Software development of 10-head combination weighed for confectionery manufacturer

## SKILLS

Experience with software development methodologies such as Agile and Waterfall

Proficient programming in Java, Python, and JavaScript.

Strong understanding of software development principles, including design patterns and best practices.

Ability to collaborate effectively with others, utilizing strong management and excellent communication skills to achieve successful outcomes.

## LANGUAGES

English

Full Professional Proficiency

Urdu

Native or Bilingual Proficiency