

# Curriculum vitae

## Personal data

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**Name:** Afroz L.

### Technical Knowledge and Skills

Java, Spring



Afroz is fullstack Java/React Developer with 10 years of design, development and mentoring experience. He is always willing to learn something new, make things better, cleaner and faster. Afroz has repeated success in delivering IT projects from requirement gathering to maintenance.

## Education

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September 1999 –  
July 2003

India  
Bachelor's degree in Computer Science, Bhilai Institute of  
Technology

## Work experience

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May 2020 -  
Present

Airlines and Aviation company, United Arab Emirates  
Senior Software Engineer

### Stack:

- Spring Boot
- Java
- React
- Redux
- Kafka
- Postgres



- GRPC
- Couchbase

**Responsibilities:**

- Fullstack development.
- Creating micro service based products to replace the existing monolithic one.
- Creating grpc apis for backend.
- Creating front end using react.
- Integrating frontend with backend.
- Integrating with other micro microservices.
- Performance improvement.
- Implementing failover mechanism.
- Creating kafka producer.
- Implementing logic for refundability.

January 2010 -  
May 2020

**IT Services and IT Consulting company, India**  
Senior Software Engineer and Trainer

**Stack:**

- Java
- React
- Javascript
- Android
- Python
- ML

**Responsibilities:**

- Mentoring new developers.
- Helping them in their projects.
- Training on new technologies.
- Clearing their doubts.

April 2005 -  
January 2010

**Business Consulting and Services company, Remote**  
Senior Associate Technology

**Stack:**

- Java
- J2EE
- Web Services

- XML

**Responsibilities:**

- Onsite coordinator and team lead.
- Production support.
- Troubleshooting.
- Implementing new features.
- Gathering Business requirement.
- Helping offshore team.
- Monitoring teams progress.

December 2003 -  
April 2005

**Educational company, India**  
Developer

**Stack:**

- Visual Basic

**Responsibilities:**

- POC for the R&D products.
- Created multiple prototypes.
- Converted few of those into products.

## Portfolio

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### Notification system/ Web app

April 2020 - August 2022

It is a notification system which sends email and sms notification to customers. It supports different kinds of filters like nationality, if they have connecting flights or not etc. System supports different languages template and maintaining user preference. It has reporting and a failover mechanism.

I created grpc apis for back-end, created front-end using react and integrated front-end with a back-end.

Technologies used:

Spring, Java, React, Redux, PostgreSQL



## Order entry module/ Web app

April 2020 - August 2022

Order Validation and management. It allows checking inventory and blocking inventory. Possibility of sending passenger information to AirPort departure control system. Sending passenger information to government as mandate. Maintaining historical information for audit purpose. Failover mechanism.

I created grpc apis for back-end, created kafka producer, implemented logic for refundability.

Technologies used:

Spring, Java