



# wasif FAROOQ

Senior Software Engineer

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## Phone

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## Web

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## Email

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## INTRO

What I am all about.

Smart, insightful, passionate and innovative. Not of a prototypical sort, I function as a catalyst for ideas, serving as a resolver of issues. Persistently accommodating individualistic and unconventional approaches illustrating a courageous and gutsy attitude towards deviating from established way of thinking and behaving to ascertain optimal problem-solving strategies.

I Possess over a decade of expertise in application design and development. A self-driven individual with a great affinity for analytical thinking, I consistently pursue excellence in all endeavors, meeting challenges and the attainment of objectives. Earnestly striving for acknowledgment while aspiring to become a valuable team member and a commendable leader. In pursuit of a demanding, and dynamic role within a reputable institution where I can effectively channel all my abilities, knowledge, and experience for the growth of the organization along with the progression of my professional journey.

## EXPERTISE

Batman would be jealous.

**01** WEB APPLICATIONS  
DEVELOPMENT

**02** DATABASE DESIGN

**03** DATA STRUCTURES

**04** OBJECT-ORIENTED  
PROGRAMMING

**05** DESIGN PATTERNS

**06** TESTING

## SKILLS

Progress bars, anyone?

01 NODEJS

02 EXPRESS.JS

03 NEST.JS

04 PHP / PHP 7.X

05 REACT

06 NEXTJS

07 REDUX

08 JAVASCRIPT

09 TYPESCRIPT

10 GRAPHQL

11 DOCKER

12 NOSQL, MONGODB

13 SQL

14 ZEND FRAMEWORK

15 LARAVEL

16 CODEIGNITER

17 WORDPRESS

18 KNOCKOUTJS

19 RABBITMQ / KAFKA

20 HTML / HTML 5

21 CSS / CSS 3

22 SVN, GIT

23 AWS

24 REACT NATIVE

25 WINDOWS, MACOS, LINUX,  
UNIX

## EXPERIENCE

Yes. I've been around.



2020 – present

### PRINCIPAL SOFTWARE ENGINEER

Confidential

Punjab, PK

As a Principal Software Engineer , I actively contribute to sprint planning sessions, leveraging my expertise to devise architectural solutions for complex problems. I assume responsibility for conducting meticulous code reviews, ensuring adherence to established standards, and meeting project deadlines with precision. Additionally, I assume leadership roles within designated team segments,

orchestrating efforts to guarantee the timely delivery of essential features and functionalities.

2020 – 2020

### SENIOR SOFTWARE ENGINEER

BPlix Technologies.

Punjab, PK

As a Senior Software Engineer at BPlix, I am intricately involved in application planning, employing my technical acumen to architect solutions for complex challenges. My responsibilities extend to conducting comprehensive code reviews and ensuring strict adherence to quality standards. Moreover, I assume leadership roles within specific team domains, spearheading efforts to guarantee the punctual delivery of essential features and functionalities.

2018 – 2020

### SENIOR SOFTWARE ENGINEER

Zepto Systems Limited.

Punjab, PK

As a Senior Software Engineer at Zepto Systems, I actively contribute to the strategic planning and execution of application development initiatives. My role involves crafting robust architectural solutions to address intricate challenges, particularly focusing on resolving performance bottlenecks and complex technical hurdles. Additionally, I serve as a pivotal support resource for our team lead, collaborating closely to swiftly address live issues within stipulated deadline parameters.

2015 – 2018

### SOFTWARE ENGINEER

Zepto Systems Limited.

Punjab, PK

As a Software Engineer at Zepto Systems, I adeptly translate intricate technical requirements into comprehensive functional solutions, ensuring alignment with project objectives. I specialize in resolving intricate performance issues and overcoming complex challenges that arise during development. Additionally, I seamlessly integrate user interface components developed by our front-end specialists, ensuring a cohesive and seamless end product.

## PROJECTS

The project i worked on

2012 – 2015

### SOFTWARE ENGINEER

Approsoft

Punjab, PK

As a Software Engineer at Approsoft, I actively participate in every stage of the development lifecycle, from conception to deployment. My responsibilities encompass the development and deployment of new features aimed at enhancing existing procedures and tools as required. Additionally, I am tasked with the vital roles of code maintenance and rigorous testing to ensure the robustness and reliability of our software solutions.

### KELLER WILLIAMS

Nodejs, Expressjs, Nextjs, Reactjs, MongoDB, Html5, CSS3

KW Command, developed by Keller Williams, stands at the forefront of the global real estate industry, propelled by state-of-the-art technology. This cutting-edge solution facilitates seamless management of financial transactions across international borders, overseeing a transaction volume of \$4.5 billion spanning 35 countries.

### TRYHACKME

Nodejs, Expressjs, Typescript, AWS, Reactjs, RTK, MongoDB, Html5, CSS3

TryHackMe is an online platform that provides hands-on cybersecurity training through virtual labs, challenges, and courses. It offers a range of content for beginners to advanced users, covering topics such as penetration testing, web application security, network analysis, and more. Users can access interactive environments to practice their skills and learn about different cybersecurity concepts in a practical way. TryHackMe also hosts capture the flag (CTF) events and provides a community where users can share knowledge and collaborate on learning cybersecurity skills.

### CHAINLIST

Node.js, Nest.js, Express.js, MongoDB, Redis, SendGrid, BullMQ, WatchDog, React.js, Next.js, Tailwind

Chainlist simplifies repetitive tasks through one-click or QR code subscriptions, ensuring seamless operations even during staff transitions. Users can create and reuse checklists for efficient "Social Knowledge Management."

### MOVEIN4

Zend Framework, Knockoutjs, React, Mongoddb, RabbitMq, Nodejs, Socket.io, Unix

MoveIn provides an all-encompassing recruitment solution tailored for universities

and business schools, streamlining candidate management from initial engagement to student enrollment and beyond. The platform offers prospect management, online application processing, admission management and processing, admission test coordination, complex decision-making support, and seamless integration with various student management systems.

### ALKHIDMAT QURBANI APP

Laravel, React, MySQL, Nodejs

Alkhidmat, a globally acclaimed nonprofit organization that has positively influenced over 20 million lives, collaborated with StrategistHub for custom software development tailored to their Qurbani Program.

### VPAY

Expressjs, Nextjs, Reactjs, .Net, Html5, CSS3

VPay is a cryptocurrency payment processor platform built on ReactJS. It is a rapidly expanding exchange that offers a plethora of features. With VPay, you can seamlessly integrate cryptocurrency payment methods into your website, attracting a wide audience of cryptocurrency users.

### CLIPBOARD HEALTH

Nodejs, Expressjs, Nestjs, Reactjs, MongoDB, Ionic, Ant Design, firebase, Google PubSub

The CBH product is designed to manage shifts for PMA staff across various facilities. It features a mobile app for workers and an admin panel for agents to oversee facility management and shift scheduling. Additionally, it includes agent and facility panels for managing shifts, which contributes to generating worker payroll and employer earning reports.

### WORKFORCE CITY

Nodejs, React, GraphQL, Apollo, Mongoddb, Ngnix, Unix

Workforce City is an advanced employee management system that handles various aspects of employee duties, including duty calls, schedules, payroll, and communication among employees and their respective companies. Additionally, the application facilitates interactions with agencies to assist companies in managing their workforce effectively.

### COURIO LOGISTICS

Java, React, Mongoddb, Postgre, AWS, Kafka

Courioo Logistics is a business-to-business (B2B) application designed to facilitate courier services between vendors. It enables companies to offer courier services to other vendors, allowing seamless transportation of goods and packages between them.

## EDUCATION

Lazy isn't in my vocabulary.

2010 - 2012

### MASTER OF COMPUTER SCIENCE

University of Agriculture

Faisalabad, PK

During my pursuit of a Master's degree, I delved into advanced topics such as data structures and algorithms, mastering concepts in object-oriented programming, and honing my skills in Java and VB.NET. My academic journey culminated in the completion of a final thesis and project focused on a University Attendance System. Leveraging ASP.NET, I meticulously crafted the system's architecture and functionality, seamlessly integrating it with a SQL Server R2 database backend.

2007 - 2010

### BACHELOR OF SCIENCE

Punjab University

Faisalabad, PK

During my academic tenure, I pursued a specialization in Mathematics and Computer Science. This interdisciplinary program equipped me with a profound understanding of mathematical principles and their application in computer programming. Through rigorous coursework, I acquired the skills to leverage mathematical concepts to devise sophisticated algorithms, tackle intricate problems, and formulate logical solutions within the realm of computer science.

2005 - 2007

### INTERMEDIATE IN COMPUTER SCIENCES

B.I.S.E

Faisalabad, PK

Initially, I embarked on my journey into programming by delving into C++ as a novice. Through this foundational experience, I gained insight into the fundamental concepts and structure of the C language. This included mastering essential programming constructs and understanding the methodology behind developing applications using C programming.

## PROFILES

Busy as usual.



### LINKEDIN

Here is my complete professional profile.



### GITHUB

All my open source projects for you analyze.

### NPM

All my node/react packages are



### BITBUCKET

All my private projects that i am

published here

working on or worked on.

## AWARDS / CERTIFICATES

Happy times!

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### BEST DEVELOPER IN 2016

Got declared best developer of year in pakistan team.

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### 1ST PLACE IN INTERMEDIATE IN COLLEGE

i got first position in intermediate education level in my college.

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### PHP WORKSHOP

I attended the php workshop in 2012

## CONTACT

Call me, maybe.

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