

# Mahad Younis

## Software Engineer

### Personal Info

#### Phone

+971582071055

#### E-mail

younismahad123@gmail.com

### Tech Skills

CubeJS

Redshift

Rudderstack

Lambda

Serverless Stack AWS (SST)

Dockers

SQL

Webservers

Vue

Typescript

Microservices

AWS

System Design

Devops

Messaging Queues

NextJS

ReactJS

NestJS

### Social Profiles

#### Website

<https://mahad336.netlify.app/>

#### LinkedIn

<https://www.linkedin.com/in/mahad-younis-45954820a/>

#### GitHub

<https://github.com/Mahad336>

#### Stack Overflow

<https://stackoverflow.com/users/21093245/mahad-younis>

A dynamic and innovative software developer with a proven track record of delivering creative and efficient solutions. Experienced in leading project development from concept to deployment, showcasing strong problem-solving skills, and a keen ability to adapt to new technologies. Committed to enhancing user experience and business outcomes through collaborative teamwork and effective communication.

### Work Experience

#### Software Engineer

Voyage Mobile / 10/2024 - Present

- Built cart recovery and customer engagement platform integrated with **Shopify**, **BigCommerce**, **Stripe**, and **Klaviyo**, driving merchant revenue through personalized SMS and email campaigns
- Developed serverless infrastructure with **AWS Lambda**, **EventBridge**, and **SQS** for **high-volume event processing** and real-time e-commerce webhook integrations
- Implemented **N8N** workflow automation and Twilio/Infobip SMS delivery, enabling merchants to create personalized customer journeys
- Built analytics pipelines with **Redshift** and **Cube.js**, providing real-time revenue insights and campaign performance metrics
- **Stack:** React, Next.js, FastAPI, AWS (Lambda, EventBridge, SQS, DynamoDB, RDS), SST, TypeScript, N8N

#### Fullstack Software Engineer

Aslase / 07/2023 - 10/2024

- Developed R2 and ISO-certified compliance software, reducing operational costs and regulatory risks by 15% for enterprise clients
- Enhanced **workflow efficiency by 25%** and achieved **30% cost** reduction through AppSheet/AppsScript automation
- Built scalable applications using **Vue.js** and **NestJS** with MySQL/-**PostgreSQL** on AWS infrastructure
- **Stack:** Vue.js (2 & 3), Laravel, NestJS, MySQL, PostgreSQL, AWS

#### Software Engineer

Satus Systems / 06/2023 - 10/2023

- Reduced **API response times by 25%** through Redis caching implementation, significantly improving system performance
- Led full-stack development of **IoT**-integrated applications using **NestJS** with MongoDB and PostgreSQL
- Optimized RESTful APIs with Nginx reverse proxy and automated backend processes for enhanced reliability
- **Stack:** NestJS, Nginx, MongoDB, PostgreSQL, Redis, AWS, IoT

#### Software Engineer

GigaLabs Pvt. / 09/2022 - 06/2023

- Delivered multiple revenue-generating full-stack applications using **React**, **Node.js**, and **NestJS**, solving complex business problems for diverse clients
- Collaborated with product teams to translate business requirements into technical solutions, ensuring timely project delivery
- **Stack:** React, Node.js, NestJS, MongoDB, PostgreSQL, AWS

#### Freelancer

Client / 02/2021 - 07/2022

- Worked on React Native, VueJS, NodeJS, Firebase, real-time database, MySQL, and MongoDB for multiple mini projects.

### Education

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# Bachelors in Computer Science

Comsats University / 2018 - 2022

Islamabad

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## Soft Skills

- Adaptability
- Collaboration
- Critical Approach
- Team Work

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## Projects

### Liverecover

- Contributed to building a cart recovery platform integrated with Shopify and BigCommerce, helping merchants recover lost revenue through personalized messaging
- Developed scalable serverless services with AWS Lambda, EventBridge, and SQS, ensuring reliable high-volume event handling
- Supported analytics pipelines with Redshift and Cube.js, improving revenue visibility and driving data-driven growth

### Heartsybox

- Developed a responsive and scalable e-commerce platform using ReactJS, NodeJS, MongoDB, and cloud deployments to enhance the online shopping experience.
- Implemented an intuitive user interface and seamless navigation features, resulting in a 25% increase in user session duration and a 35% boost in page views.
- Enhanced platform reliability and reduced downtime by 40% through robust cloud infrastructure and CI/CD pipelines, ensuring a seamless shopping experience during peak traffic times.

### AslasChat

- Engineered a chatbot solution leveraging VueJS, NestJS, PostgreSQL, and AWS, enabling advanced data scraping capabilities for comprehensive user data utilization.
- Collaborated with a cross-functional team to implement AI-driven features, leading to a 20% increase in customer service response efficiency and a 15% reduction in average wait times.

### Pikit

- Led the development of a comprehensive coach-athlete platform, enabling diverse class formats (single, group, paid) and supporting multiple sports.
- Integrated seamless payment solutions and dynamic user profiles using a tech stack of Flutter, NestJS, MySQL, and Firebase, leading to a 30% improvement in the user journey and a 40% increase in transactions.

### Simi Smart

- Key player in scaling a DOOH advertising platform, enhancing ad delivery by 20% and boosting client revenue by 15% in the first year.
- Used a microservices architecture with VueJS, NestJS, Redis, MongoDB, and MySQL, driving server efficiency and robust communication.

More projects on portfolio site