

# Asif Khan

Lalgarh, Bikaner

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## SUMMARY

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Full Stack Developer with over 2 years of experience in creating web applications from scratch. Proficient in JavaScript and frontend frameworks like React, with a strong focus on performance optimization and user experience. Committed to continuous learning and delivering high-quality solutions for clients.

## SKILLS

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- Javascript | Typescript | jQuery | java | C++|oops
- React.js | Bootstrap| materialUI | HTML5| CSS3
- Nest.js | Express.js | Node.Js | JSON | REST API | Socket.io | Backend Performance Optimization
- SQL| MongoDB| postgreSQL | FireBase
- Docker | Nginx | networking
- Git | Github | Web Performance Optimization| Markdown| Problem solving

## WORK EXPERIENCE

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### Feli Tech

Mar 2023 - Present

Fullstack developer

Jodhpur

- Developed and maintained full-stack applications using React.js, Node.js, expressJs, MongoDB, PostgreSQL and Firebase, enhancing user experience and performance.
- Utilized Docker for containerization and Git for version control, streamlining development and deployment processes.
- Collaborated with team members on project planning, debugging, and feature implementation, improving application functionality.
- Optimized database performance with MySQL and MongoDB to handle complex queries effectively.
- Integrated secure RESTful APIs, ensuring robust communication between front-end and back-end components.

### SPlus Consulting

May 2022 - Jul 2022

Frontend Developer Intern

Remote

- Developed interactive web applications using HTML, CSS, and JavaScript, focusing on responsive design and user engagement.
- Collaborated with team members to enhance project outcomes and create comprehensive documentation using Markdown.

## PROJECTS

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### CoinSeek [\[Link\]](#)

May 2022 - Jul 2022

- Created a full-stack web application for users to track their favorite cryptocurrencies and NFTs.
- Developed user interface components with React.js and integrated Firebase for backend functionality.
- Utilized Material-UI for consistent design and ApexCharts.js for visualizing price changes.

### Décor system [\[Link\]](#)

Apr 2024 - jun2024

- Created a multipage application from scratch without any framework.
- Used JQuery for logic building.
- Used mutation and intersection observer to add animation.

- Created restricting page access.
- Used GSAP to make scrolling experience smooth
- It was a product-based web application so I added cart feature.

## NotesApp [\[Link\]](#)

Sep 2024 - Sep 2024

- Developed a note-taking web application using React components and Nest.js for server-side integration.
- Implemented MongoDB for data storage and performed CRUD operations with secure user authentication via JWT.
- To handle JWT authentication I use Passport.
- Used passport for verification .
- Create API in optimize manner for smooth request-response.
- Enhanced user interface using Material-UI for improved user experience.

## Live Streaming [\[Link\]](#)

- Stack: -Reactjs, Nestjs, websocket, WebRTC, postgresSQL, Docker, Nginx
- Developed a live streaming platform with chat functionality using React.js, NestJS, WebSocket, and WebRTC.
- Designed an interactive UI with Material-UI and React components.
- Used NestJS for backend services, enabling real-time communication through WebSocket and WebRTC for seamless live streaming and chat features.
- Utilizes WebRTC for real-time screen capture and recording, with options to manipulate and download the recorded videos.
- Used ABS (Adaptive Bitrate Streaming) to ensure smooth video playback across varying network conditions.
- Implemented HSL (http live Streaming) for efficient and scalable live video delivery.
- Used PostgreSQL for managing user data and chat history during streams.
- Uses Docker and Nginx for a consistent and scalable deployment, offering both production and development environments

## Form Builder [\[LINK\]](#)

May 2024-Jul2024

- Developed a Full Stack MERN app with drag-and-drop form building, JWT authentication, and response tracking features.
- Designed and implemented frontend functionality using React, TypeScript, Tailwind CSS, and various libraries like React Hook Form, Zod, and DND Kit.
- Designed secure backend APIs with Node.js, Express, and MongoDB, supporting CRUD operations and protected routes.
- Incorporated advanced form submission tracking and response viewing features, allowing users to analyze collected data effectively.
- Integrated advanced form elements like WYSIWYG editors, calendars, and file upload with drag-and-drop and crop functionality.
- Implemented email notifications, error handling, and troubleshooting mechanisms for a seamless user experience.

## EDUCATION

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**Bikaner Technical University**

**Nov 2020 – Jul 2024**

B.Tech(Computer science)

GPA: 7.39

**Mayoor Senior Secondary School**

**Jun 2019 - Mar 2020**

12th

GPA: 76.20%