

# Iftakhar Ahmed

United Arab Emirates | +971545049398 | [iftekharaahmed2003@gmail.com](mailto:iftekharaahmed2003@gmail.com) | [ginpin21.github.io/](https://github.com/ginpin21)

Web Developer with two years of experience in developing and maintaining full stack web applications. Proficient in frontend technologies, including React.js, Next.js, Vue.js, and Nuxt.js, as well as backend development with Node.js, Express.js, Fastify and PostgreSQL. Demonstrates strong expertise in diagnosing and optimizing client web and mobile applications to enhance performance and user experience.

Skilled in deploying applications consistently achieving objectives within stringent deadlines. Holds a First Class Honors degree in B.Eng. (HONS) Software Engineering from The University of Bolton. Dedicated to continuous professional growth and delivering high-quality solutions in collaborative environments.

## Work Experience

### Backend Developer (Hybrid) • Koninfotech

July 2025 - Present | Dubai, United Arab Emirates

#### Key Responsibilities

- Maintain and enhance the internal backend built with **Express.js**, ensuring system stability and scalability.
- Develop and manage the **public API** using **FastAPI** to support seamless integration with client and internal systems.
- Build and maintain **public SDKs** in **Node.js** and **Python**, enabling external developers to integrate efficiently.
- Develop and maintain the **internal admin dashboard** using **Next.js** for improved operational visibility and control.
- Oversee and monitor cloud infrastructure on **AWS** and **Google Cloud Platform (GCP)**, ensuring high availability and cost efficiency.

#### Key achievements

- **Refactored and optimized Express.js services**, reducing API response times and improving backend reliability.
- **Deployed a scalable public API** built with FastAPI, increasing integration speed for clients and partners.
- **Developed and published SDKs** in Node.js and Python, simplifying client integration and reducing onboarding time.
- **Enhanced the internal admin dashboard** with new analytics and management features, improving operational efficiency.
- **Implemented proactive infrastructure monitoring and automation** on AWS and GCP, reducing downtime and manual maintenance efforts.

### Junior Web Developer (Remote) • Viewit

April 2023 - July 2025 | Dubai, United Arab Emirates

#### Key Responsibilities

- Maintained and updated the **backend** built with **Express.js**, ensuring system stability and performance.
- Created, maintained, and monitored **infrastructure and deployments** on **Azure**, ensuring smooth operation across environments.
- Maintained and enhanced the **website** built with **Nuxt.js**, improving UI consistency and performance.
- Maintained and updated the **mobile application** built with **React Native**, ensuring feature parity and stability across platforms.

#### Key achievements

- **Designed and developed backend infrastructure** using **Azure Services** and **Fastify**, improving scalability and efficiency.
- **Built Azure Serverless Functions** for **Email** and **WhatsApp contact automation**, increasing lead conversion and engagement.
- **Implemented Google Analytics 4 (GA4)** and **Google Tag Manager (GTM)** for enhanced analytics and performance tracking.
- **Integrated a new headless blog system** using **WordPress**, increasing website traffic by **20%** through improved SEO and content flow.
- **Redesigned and modernized the website**, delivering a more responsive and visually appealing user experience.

# Web & Application Engineer (Remote) • The Corporate Lounge

November 2023–June 2024 | Florida, United States of America

## Key Responsibilities

- **Debugged and optimized** client **web and mobile applications** built with **React.js** and **AWS services** such as **Lambda**, **RDS**, **Cognito**, **AppSync**, and **Amplify**.
- **Updated and maintained** multiple **client applications**, ensuring smooth performance and stability.
- **Maintained and enhanced internal tools**, improving workflows and team productivity.

## Key Achievements

- **Optimized application performance**, resulting in faster load times and improved user experience.
- **Successfully deployed client applications** to the **Google Play Store** and **Apple App Store**, ensuring compliance and smooth rollout.

## Projects

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### Plugin Electronics - <https://plugin-electronics.vercel.app/>

NextJS, TailwindCSS, ExpressJS, PostgreSQL, VueJS, Vercel

- E-Commerce Website for an electronics gadgets store.
- Client side cart functionality, checkout functionality, and more.
- Admin CMS to manage products, orders and users.
- Customer frontend on **Next.js 14 App Router**, Admin CMS on **Vue.js 3** and Backend on **Express.js**

### Swift LMS - <https://swift-lms.vercel.app/>

NextJS, TailwindCSS, Supabase, Vercel

- LMS Website for university usage, with role-based access for teachers, students and administrators.
- Teachers can upload assignment files for students and grade the submissions uploaded by students.
- Administrators can register new users, add new courses and new modules for teachers.
- Real time chat feature that allows teachers and students to interact within the LMS and a discussion board for each module to encourage discussion.

### WINC Library Management System - <https://winc-library.vercel.app/>

NextJS, TailwindCSS, Supabase, Vercel

- Library Management Website for my university library.
- Librarians can add new books, register new members and issue books to members.
- Search engine to find specific books to help members.

## Education

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### University of Bolton, RAK Academic Centre

Software Engineering • 2021–2024

First Class Honors in B.Eng. (HONS) Software Engineering

### International Indian School, Ajman

Higher Secondary Education • 2009–2021

CBSE Grade 12 Science: 96% (School Topper)

CBSE Grade 10: 91% (School Topper)

# Skills

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## Full Stack Development

- NextJS
- ReactJS
- VueJS
- NuxtJS
- Tailwind CSS
- NodeJS
- ExpressJS
- Fastify
- AdonisJS
- HTML | HTML5
- CSS | CSS3

## Programming

- TypeScript
- JavaScript
- Python
- C#
- Java

## Database Management

- PostgreSQL
- MySQL
- MSSQL
- Supabase
- MongoDB

## Miscellaneous

- Microsoft Azure
- AWS
- GCP
- Nginx
- BullMQ
- Docker
- Git
- Github
- Jira
- Figma
- Canva

# Languages

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- English – Professional
- Urdu – Professional
- Bengali – Native
- Hindi – Intermediate

# License

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- Valid UAE Driver's License

# References

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- Mr. Raj Villuri - CTO, Koninfotech - raj@koninfotech.ae
- Mr. Farhan Junaid - Founder & CEO, Viewit - farhan@viewit.ae
- Mr. Abdullah Kashif - CTO, Viewit - abdullah@viewitdubai.com
- Ms. Renuka Nyayadish - Project Manager, CorporateLounge - renuka@thecorporatelounge.com