

Haris Khan

Software Engineer

2 years of Experience

📍 Karachi, Pakistan
🌐 <https://realharis.tech>
🐙 github.com/RealHaris
in [linkedin.com/in/haris-swe](https://www.linkedin.com/in/haris-swe)
@ hariskhan.mywork@gmail.com
☎ +92317-2952464

Summary

Experienced software engineer with a proven track record of delivering robust, scalable SaaS-based solutions. Proven ability to lead and manage projects from concept to launch.

Experience

Software Engineer | KAISPE

July 2022 to Present

Vendor Portal (SaaS)

link: vp.kaispe.com

- Implemented Azure AD Single Sign-On for enhanced security.
- Developed comprehensive transaction and invoice management.
- Streamlined efficient order processing and RFQ to Purchase Order workflows.
- Enhanced order management with detailed products, delivery challan, and global product code system.
- Introduced RBAC for secure, multi-lingual user experiences. Integrated Stripe payment gateway. Technologies: React, Tailwindcss, Redux Saga, Nest js, Sequelize, MySQL, Azure, BS.

Auto Recruit (SaaS)

link: ar.kaispe.com

- Developed AI-powered job descriptions with Azure OpenAI GPT-3.5 for multilingual appeal, facilitating seamless LinkedIn job postings.
- Achieved optimized candidate matching via Azure Cognitive Services, integrating skills assessment and profile analysis.
- Integrated Teams and Zoom for smooth video interviewing, utilizing Zoom API for automated meeting scheduling.
- Designed customizable RBAC for precise user role permissions and enhanced data security.
- Improved talent acquisition efficiency using AI for personalized job recommendations based on candidate skills. And Got Selected in **P@SHA Awards 2023** in AI Product Category.
- Streamlined onboarding through automation, including document collection and contract management, Technologies: React, Redux Saga, Sass, Node js, MongoDB, OpenAI, Azure.

KPOD (SaaS)

link: kpod.kaispe.com

- Developed a proof of delivery (POD) mobile app for logistics companies, utilizing MVVM architecture, integrated with FinOps for expense tracking and invoicing, and connected to a NodeJS and Express backend API with MongoDB for efficient storage and retrieval of delivery data.
- Implemented offline functionality using RoomSQL Database and enabled QR code scanning for real-time updates on delivery status, ensuring seamless delivery operations even when drivers are offline.
- Followed Agile development process, working collaboratively with a cross-functional team to deliver the project on time and exceed all requirements.
- Technologies: Android Native (Kotlin), React, Node js, Mongoose, MongoDB, FinOps.

Software Engineer Intern | Nanosoft Technologies

April 2022 to June 2022

- As an Android Developer, I designed, developed, and maintained native mobile applications with a focus on responsiveness, using Kotlin and Java to ensure high-quality code and user experience. Leveraged Node.js, Databases, and JSON to work with Rest APIs, ensuring seamless integration with backend services and optimal app performance.
- Performed rigorous testing to identify and resolve any issues, ensuring that the final product exceeded client expectations and was delivered on time and within budget.

Skills

Front-end Development

HTML / CSS / JavaScript / TypeScript /
React / Next js / Tailwindcss / Sass /
Bootstrap / Styled-components / XML /
Apollo Client / Redux Saga / React Query /
SWR / CSR / SSR / Android Native SDK

Back-end Development

Node js / Nest js / MongoDB / MySQL /
Postgres / Express js / GraphQL /
Microservices / Redis / Serverless /
Sequelize / Apollo Server / Firebase

Cloud

Docker / Azure / Vercel / Github Actions

Version Control: Git

Other Languages

Python / Java / Go / C++ / C# / Kotlin

Soft Skills

Communication / Teamwork / Time
management / Adaptability / Creativity /
Problem solving / Conflict Resolution

Certificates

Complete React Developer in 2023 (w/
Redux, Hooks, GraphQL) - [Link](#)

Languages

English / Urdu

Education

- Bachelors in Computer Science

FAST NUCES Aug 2018-Aug 2022

**Real-time Skin Disease Detection on
Smartphone Camera (FYP)**

Developed a cutting-edge mobile app using OpenCV for real-time skin disease detection, achieving an impressive 75% accuracy. Enhanced efficiency with transfer learning using MobileNet V2 and LSTM. The app facilitates seamless communication with doctors for consultation, elevating medical resource accessibility and enhancing user experience.

- Intermediate in Pre-Engineering

Meritorious College 2016-2018

- SSC Matric in Science

Aisha Bawany School 2014-2016