# JASEEM KHAN

## Software Engineer

**My portfolio links here**: https://jaseemkhan.vercel.app

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North Karachi, Pakistan

A dedicated and innovative Software Engineer with 4+ years of experience in full-stack development, relational databases (Oracle, SQL, PL/SQL), and modern web technologies. Skilled in JavaScript, Node.js, Express, Next.js, React, and non-relational databases like MongoDB and Firebase. Passionate about building scalable applications and turning complex requirements into practical solutions. Thrive in team environments and contribute to projects that deliver real business value.

## EDUCATION

**Sindh Madressatul Islam University**

Bachelor's Computer Science
2022 - Present (Final Year)

**Government Degree Boys College 5L**

Intermediate (Pre Engineering)
2017 – 2019

## SKILLS

**Database:**
- Oracle APEX
- Oracle Database
- SQL
- PLSQL
- MongoDB
- Firebase

**Web Development:**
- JavaScript
- Node JS
- React JS
- Next JS
- Express JS

**Mobile Development:**
- React Native
- Flutter

**Front-End:**
- HTML
- Pug
- CSS

## CERTIFICATIONS

- **Software Engineering 101: Plan and Execute Better Software from Udemy, Valid Certificate URL :** https://www.udemy.com/certificate/UC-8f2ce291-e416-41a1-beaa-a938be7bc47b/

- **Node.js, Express, MongoDB & More: The Complete Bootcamp 2024 from Udemy, Valid Certificate URL :** https://www.udemy.com/certificate/UC-8ebf6e08-d83d-4d3f-befa-3a3446eb5534/

- **Introduction to Relational Databases in SQL from DataCamp, Valid Certificate URL :** https://www.datacamp.com/statement-of-accomplishment/course/5aa1d1752f0928df3670b34525aa7517fa4f6e37?raw=1

- **All certificates are available here:** https://www.linkedin.com/in/jaseem-khan-dev/details/certifications/

## WORK EXPERIENCE

### Software Engineer

Dubai, United Arab Emirates – Remote
Private Client | February 2025 – August 2025

- Collaborated remotely with a Dubai-based client to build a secure Privileged Access Management (PAM) system using a monorepo setup. The backend followed an MVC architecture with Node.js and Express, while the frontend used a component-based approach with Next.js. I handled system design, development, and Oracle database integration using SQL and PL/SQL. Key features included authentication, session control, and audit logging, ensuring performance and scalability.

### Software Development

Karachi, Pakistan – On-site
Software Channel | 2022 - Present

- My role involves developing ERP systems using Oracle APEX and Oracle Database. My work includes SQL, PL/SQL procedures, and triggers to automate tasks and improve performance. I also use JavaScript and jQuery AJAX to meet client-side needs and integrate RESTful APIs for smooth and modern data exchange.

### React Web & Mobile Dev Internee

Pakistan – Remote
Stech Solutions | 2021 - 2022

- My role creating web and mobile applications using JavaScript, React.js, React Native, and Firebase. With a strong foundation in JavaScript and its libraries.

## PORTFOLIO

**Industrial and Financial ERP System:**
At **Software Channel**, developing ERP applications for various industries including textile, garments, manufacturing, finance, trade, legal services, and chemicals.

**Help Desk, Hybrid, Pako, Tri Electronics & Asset Verification Tool Foodpanda, National Foods:**
At **Software Channel**, developed custom systems to manage support, sales, and asset verification for various companies.

**Student Information Portal:**
Six semester at **Sindh Madressatul Islam University**, utilized Node.js, Express.js, MongoDB, RESTful API services, MVC architecture, and the Pug framework to enhance the Student Information Portal Web Application Project. You can explore the application here: https://student-info-portal-five.vercel.app

**Complaint Management System (CMS):**
4th semester at **Sindh Madressatul Islam University** using Oracle APEX, Oracle Database, SQL, PL/SQL, and web technologies. Streamlined student complaint submissions and improved issue management efficiency. You can explore the application here: https://apex.oracle.com/pls/apex/r/jasorcel/complaint-management-system-cms/login