JASEEM KHAN

Software Engineer

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

0346-0088145

jaseemkhandev@gmail.com

Karachi, Pakistan

Full-stack Software Engineer with 1.5+ years of experience in web application development and relational databases (Oracle, SQL, PL/SQL). Skilled in JavaScript, Node.js, Express.js, Next.js, React.js, and experienced with non-relational databases like MongoDB and Firebase. Passionate about building scalable applications and transforming complex requirements into practical solutions. A strong team player who thrives in collaborative environments and delivers projects that create real business value.

EDUCATION

Sindh Madressatul Islam University
Bachelor's Computer Science
2022 — Present (Final Year — Last Semester)

Government Degree Boys College 5L
Intermediate (Pre Engineering)
2017 – 2019

SKILLS

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

Web Development:
- JavaScript
- Node JS
- React JS
- Next JS
- Oracle APEX

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/

- **Intermediate SQL from DataCamp, Valid Certificate URL:**
  https://www.datacamp.com/statement-of-accomplishment/course/a0ada99f67f37e3568c7d8a8e3fa8040d0ac0965?raw=1

- **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 | Mar 2025 – Aug 2025

- Designed and developed a Privileged Access Management (PAM) system to secure access to sensitive systems.
- Implemented core modules: authentication, session management, real-time access control, and audit logging to ensure compliance and security.
- Tech stack: Node.js, Express.js, Next.js, Oracle DB, Docker, Apache Guacamole, RDP, Socket.io.

Software Development
Karachi, Pakistan – On-site
Software Channel | Jun 2024 - Present

- My role involves developing ERP systems using Oracle APEX, Oracle Database, SQL, PL/SQL, and JavaScript. Integrated RESTful APIs for smooth client operations.

React Web & Mobile Dev Internee
Pakistan – Remote
Stech Solutions | Dec 2023 - Feb 2024

- My role is creating web and mobile apps using React.js, React Native, and Firebase.

PORTFOLIO

Privileged Access Management PAM:
At **Private Client,** built PAM is a security system that controls access to sensitive systems and data. It prevents unauthorized users from gaining special access and monitors actions by privileged users. Technologies used: Node.js, Express.js, Next.js, Oracle DB, Docker, Apache Guacamole, RDP, and Socket.io.

Industrial and Financial ERP System:
At **Software Channel**, developed ERP applications for various industries, including textile (Ranyal Textile), power cable (Hashim Distributors), used clothing grading and wiper rags manufacturing (Resale International Pvt Ltd), steel (HSJ Steel), legal services (Saiduddin & Co. Advocates), chemicals (DyStar Group) and solar power and home appliances industry (TRION).

Help Desk System:
At **Software Channel**, developed Help Desk program for different industries, including IT Services and IT Consulting (Hybrid Technologies, Pako Computers, and Tri Electronics).

Student Information Portal:
Semester Project at **Sindh Madressatul Islam University**, Developed a portal to manage student data from admission to graduation. Technologies Used: Node.js, Express.js, MongoDB, Pug, RESTful API services, and JavaScript SweetAlert library.

Complaint Management System (CMS):
Semester project at **Sindh Madressatul Islam University,** built a system for student complaints to improve issue tracking and resolution. Technologies Used: Oracle APEX, Oracle Database, SQL, PL/SQL, and JavaScript SweetAlert library.