Haris Khan

SOFTWARE ENGINEER/FULL STACK DEVELOPER

Github · Linkedin · **Portfolio**
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ABOUT

With years of experience in designing and developing scalable solutions, I excel in problem-solving, system design, and performance optimization. I focus on creating efficient, user-centric products while adapting to emerging technologies.

SKILLS

Frontend: JavaScript · React.js · TypeScript · Next.js · ShadcnUI · MaterialUI · SWR · Swing
Backend: Express.js · JWT · RestfulAPI · Next-Auth · Better-Auth
Database: MongoDB • MongooseODM · MySql · Firebase · PostgresSQL · Neon · PrismaORM
Programming Languages: C++ · Java · JavaScript · TypeScript
LLM & Tools: Gemini · OpenAI · Langchain

PROJECTS

Distributed management system   25 July - continue

Tech Stack: Next.js · TypeScript · PrismaORM · Neon · Better-Auth · RHF · ShadcnUI
Description: A comprehensive inventory management system for distributors with have more than one organization/business where they can manage customers, products, inventory, employees, vendors, sales, purchases, and most importantly reports

Classroom managment system   june 2025- july 2025

Tech Stack: Next.js · Neon · Next-Auth · SWR
Description: In university student arrange classes, event and much more but they go and check classroom one by one in each department of the university becuase they don't know which classroom is available. and same goes for teacher which they want to take leacture apart from their timetable so to solve this problem i build classroom managment system to track all classrooms and its availability

Snake.io   25 July - 2 July 2025

Tech Stack: Java · Swing GUI · MySQL · Gradle
Description: A fast-paced, 2-player desktop Snake Game where players register names, control their own snakes, and eat random food to grow

BoringAI   Jan 2025 - Jan 2025

Tech Stack: Next.js · Express.js · Langchain · Next-Auth · GoogleAPI · GeminiAPI
Description: BoringAi connects with Google Classroom, letting users authenticate and fetch all data effortlessly. Its AI agent which can analyse all the task of google classroom and and create solutions for each you can do reasoning through chat input

SkillAI   Jan 2025 - Jan 2025

Tech Stack: Next.js · Express.JS · MongoDB · Netlify · TailwindCSS · Gemini · YoutubeAPI · NextAuth
Description: Skillai is an AI-powered platform that helps you create personalized courses in seconds. It educates you by both AI and real humans, meaning through Gemini and using YouTube videos, and you can interact with AI, ask questions in a single conversation for more better context-related response. (The agent has a separate repo and hosted repository to talk to each other using API)

Notebook [Terminal based]   Jan 2025 - Jan 2025

Tech Stack: C++ · ansi colors
Description: A secure, MDX-supported, color-coded terminal notebook in C++. Features include note creation,Updation, Deletion, View and all of this is done on local mechine mean the notes will be safes and can filter specific notes related to the search category and the text will be colorfull like heading , links, more..

EDUCATION

Bachelor of Science in Computer Science
From: University of Engineering Technology Peshawar (UET)