

ABDUL BASIT

JAVASCRIPT | MERN | AI & LLM INTERGATION

Software Engineer with around 3.5 years of experience in developing scalable web applications using the MERN stack and integrating AI/LLM solutions. Skilled in API development, MongoDB architecture, retrieval-based AI systems, and automation. Experienced in full-stack development, performance optimization, and deployment. Passionate about AI-powered products and clean code practices.

Contact no: 0348-7827294
email: abdulbasit99786@gmail.com
portfolio: <https://abdulbasit-dev.web.app>
LinkedIn: <https://www.linkedin.com/in/abdulbasit-dev>
Address: Lahore, punjab, pakistan



SKILLS

Next JS

Node JS

TypeScript

JavaScript

Firebase

Sockets

SASS

LLM API

Angular

Express

Redux

Restful API's

Material UI

Ant design

Payment Integration

Prompt Engineering

Python

Vector DB

MongoDB

LangChain

Stripe

AWS

RAG Architecture

Postman

PROFESSIONAL EXPERIENCE

SEEBIZ

May 2022 - Present

Executive Software Engineer

- Developed and maintained MERN / MEAN stack applications.
- Collaborated with product managers and designers for UI/UX enhancements.
- Implemented RESTful APIs and integrated third-party APIs.
- Ensured code quality through reviews and testing.
- Troubleshooted technical issues.
- Participated in agile methodologies.

The YOU Company

Internship (Web Developer Associate)

- Proficient in web development technologies.
- Eager to collaborate within a team environment.
- Enthusiastic about gaining hands-on experience in web development through an internship opportunity.

EDUCATION

Bachelor in Computer Science – 2022

Governement College University

Masters in Computer Science – 2026

Information Technology University of the punjab

CERTIFICATIONS

Huawei Certified ICT Associate – 2025

Artificial Intelligence (HCIA-AI)

PROJECTS

Human Resource Management Systems (HRMS)

Built a scalable, production-ready HRMS with React and Express.js, deployed on AWS EC2 with MongoDB and S3 (React · Node · MongoDB · AWS).Implemented payroll processing, attendance tracking, role-based access, and document storage with secure JWT authentication.Centralized HR workflows and automated routine tasks to improve operational efficiency and reduce administrative overhead.

Krub.ai - Customer Feedback SaaS

Designed a multi-tenant customer feedback SaaS platform with Next js front-end, WebSockets for real-time dashboards, and Node/Express backend (SaaS · Real-time · WebSockets). Implemented feedback capture, sentiment aggregation, purchase-order workflows, and analytics for product teams. Delivered real-time insight pipelines that helped businesses act faster on user feedback and product signals.

Point of Sale (POS)

Engineered a POS platform using Angular, TypeScript, Express.js, MongoDB, Firebase Auth and AWS S3 for secure media storage (TypeScript · Angular · Express). Implemented inventory control, billing, transaction reconciliation, and sales analytics with offline-capable UI patterns. Streamlined checkout operations and improved transaction throughput and data consistency across stores.

Image Search using CLIP + Vector Database (Qdrant)

Built a semantic image search engine using CLIP embeddings, Qdrant vector DB, FastAPI backend and Next.js frontend for real-time retrieval (CLIP · Qdrant · Vector DB).Implemented image/text embedding pipelines, similarity search, and a user-friendly interface for semantic queries.Enabled contextual media search by meaning (not filenames), improving discovery for creative and media workflows.

PROJECTS (CONTINUE)

Inventory Management Systems (IMS)

Developed an inventory management solution (React · TypeScript · MongoDB · Firebase) enabling real-time stock updates and order lifecycle tracking. Built dashboards for stock movement analytics, reorder alerts, and user role controls for warehouse and sales teams. Enhanced inventory accuracy and reduced stock-outs via automated monitoring and intuitive operational workflows.

AI-Powered Document Chatbot / RAG System

Designed and built a document Q&A chatbot using OpenAI GPT and LangChain with a Qdrant vector store and FastAPI backend (GPT · LangChain · Qdrant · FastAPI). Enabled PDF ingestion, embedding generation, and retrieval-augmented generation (RAG) with a Next.js chat UI for conversational queries. Improved document discoverability and reduced manual search time by surfacing context-aware answers from business content.

Refino.se - Real Estate Platform

Developed a high-performance property listing site using React and SEO-first rendering techniques (Storybook · Next.js). Implemented multi-faceted search, advanced filters, bookmarking, and agent contact workflows to drive lead capture and CRM integration. Delivered improved search relevance, faster page loads, and higher user engagement for property discovery.

Law Forma - Dynamic Form Builder

Architected a drag-and-drop form builder SaaS using React, TypeScript, Express.js and MongoDB with schema versioning and reusable form templates (SaaS · React · MongoDB). Supported nested conditional logic, validation rules, version control and enterprise integrations to automate complex workflows. Enabled non-technical users to deploy business forms quickly, reducing development dependency and speeding time-to-production.

Beltravel.lv - Travel Booking Portal

Built a full-featured travel booking platform (Next.js · Express · MongoDB) with dynamic inventory, geo-based search, and payment gateway integration (Stripe/PayPal). Implemented availability calendars, dynamic pricing, and booking logic to support tour and hotel reservations at scale. Improved booking reliability and user satisfaction while safely processing payments and managing high traffic load.

Marklabinc.com - Revenue Cycle Management (RCM) Portal

Developed a healthcare billing and RCM portal using React, TypeScript, Node/Express and MongoDB with RBAC and secure APIs (Healthcare · RCM · RBAC). Implemented claim submission/tracking, denial analytics, and financial dashboards showing KPIs such as claims status and A/R trends. Streamlined billing workflows and increased visibility into revenue operations for healthcare providers.

Fidelen.sa - B2B Service Procurement Marketplace

Architected a two-sided marketplace (Next · Node · MongoDB) with RFQ bidding, vendor verification, milestone-based escrow payments and contract management. Built vendor portals, client RFQ flows, and dispute/escrow logic to secure payments and manage project milestones. Facilitated transparent procurement processes and lowered transaction friction across enterprise service contracts.

Seebiz.com - Centralized Enterprise Portal

Engineered a centralized enterprise portal using Angular ts-frontends, Node/Express and JWT-based authentication for large-scale internal systems (micro-frontend · RBAC · AWS). Integrated HRMS, Forma, and other internal tools under a single RBAC-secured hub with modular deployments. Improved employee experience and deployment velocity by enabling independent module releases and central access control.