

Shubham Kaushik

LinkedIn: <https://www.linkedin.com/in/shubham-kaushik-106775213>

Portfolio: <https://shubhamkaushik-portfolio.vercel.app>

Email: shubhamkhausik@gmail.com

Location: Gurgaon, Haryana

Mobile: 9069232229

EDUCATION

DPG Degree College

Master of Computer Application (M.C.A) CGPA: 7.66

Gurgaon, Haryana, India

June 2021- August 2023

SKILLS SUMMARY

- **Languages:** JavaScript, HTML, CSS, Nodejs, Python, SQL, NOSQL
- **Web Development:** ReactJS, Redux, Angular, Flask, ExpressJS, MongoDB, Langchain, LLM, Embeddings
- **Tools:** Jest, Docker, Azure/AWS, Kafka, Redis, messaging-Queue, Webpack, Git, DevOps, CI/CD
- **Soft Skills:** Data-structure & algorithm, Competitive Programming, Team Management, Decision Making

WORK EXPERIENCE

Software Developer | Socommerz (Remote)

July 2023 – April 2024

- Migrated the multiple legacy User Interface written in React using Micro Frontend Architecture. Adhered to agile methodologies and SDLC practices with proper unit, integration and performance testing.
- Identified and resolved duplicate data query by conducting Root Cause Analysis (RCA) and implementing Redis locking. Achieved a significant drop in CPU usage on **production from ~99% to 0.6%**.
- Optimized and reduced the **page load time using CDN**. It led to quite faster app load.
- Developed microservices for different personas and optimized the MongoDB query times by up-to 60%-70%.
- Worked in Regulatory and Business Engineering, responsible for supplying trade reports to regulators in different countries. Involved in developing a tool written in Python For data collection, processing, migration and purging.
- Working on an **AI advisory model** designed to assist retail businesses by predicting future market trends.
- Working in Customer Experience(CXS) team and developed a tool called **System Copilot** from scratch

Full Stack Developer | Techninza (Onsite)

January 2023- July 2023

- Implement robust chat application capable of supporting up to **10,000 users** simultaneously
- Reduced the data fetching time by 30%-40% by employing sorting and grouping tasks on client side.
- Creating a fully-fledged dashboard for a Live Game stream + social media platform.
- Complete end-to-end 3+ e-commerce projects for clients and Add Module like payment integration, product management inventory management, etc .

PROJECTS

Deployment Hub NodeJS | Next.js | MongoDB | Docker | Azure | ACR/ACA | Redis | System Design

On-Progress

- Deployed and hosted modern backend applications using **Deployment Hub** platform, with Domain configuration
- Integrated **Deployment Hub** with GitHub for streamlined CI/CD workflows, enhancing development efficiency and collaboration.

Shadow UI React ReactJS | TypeScript | Rollup/Bundler | NPM package | UI library

Version-1

- Developed a full-fledged UI library from scratch. facilitating plug-and-play components for seamless integration into applications. like Shadcn, Material UI
- Beautifully designed components that you can copy and paste into your apps. Accessible. Customizable. Demonstrated library capabilities through a comprehensive example application

War94 Dashboard MERN | Context API | Data Virtualization | AWS, EC2 | Socket.io

Complete

- I developed a comprehensive dashboard tailored specifically for gamers, incorporating essential features to enhance their experience. This platform includes a real-time chat module for seamless communication, a secure payment module for transactions and subscriptions, and advanced data visualization tools to analyze gaming statistics.

Co-pilot Flask | LLM/Langchain | Embedding model | vectorDB(Faiss)

Complete

- Introducing a versatile AI co-pilot that not only comes pre-loaded with a comprehensive knowledge base but also offers the flexibility to be trained with specific datasets tailored to your needs.