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[Portfolio](#)



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EXPERIENCE

Freelance Software Developer

Aug 2023 – Present

- Developed and deployed AI Resume Builder SaaS Platform.
- Developed an AI content generation tool which allows input of various parameters, including topic, keywords, content style, and level of creativity, enabling it to generate tailored content with precision.
- Successfully delivered a portfolio website created in React.js and integrated a custom AI chatbot in it.
- Developed an ID card generator website, employing Flask for backend and Pillow for image processing.

Full Stack Engineering Intern | Byte (YC S20)

Sep 2023 – Nov 2023

- Collaborated with the team in creation of Byte's Inventory Management System, including development of frontend and backend which was done in these technologies: Next.js, Nest.js, PostgreSQL, and TypeORM
- Actively participated in enhancing the backend of the Kitchen Display System, making incremental changes

PROJECTS

AI Resume Builder | *Next.js, TypeScript, MongoDB, Tailwind, OpenAI, Stripe* | [Link](#)

- Users can effortlessly create new CVs or update existing ones, leveraging AI to tailor content to specific job descriptions and provide personalized suggestions and can select from various CV templates.
- Integrated Stripe for secure payments also implemented rate limiting and security measures to protect against abuse. CVs are automatically saved when a user makes changes, also using debounce to reduce API calls.
- Built a comprehensive dashboard for users to update, delete, search their CVs.

File Sharing Platform | *Next.js, Firebase, TypeScript, Tailwind* | [Link](#)

- Developed a secure file sharing platform where users can share files through automatic emails.
- Implemented dynamic file uploads to Firebase storage with automatic link generation for each file.
- Enabled users to seamlessly share files with optional password protection, ensuring enhanced privacy.

AI Tools Using LLMs | *Python, Streamlit, Langchain, Voiceflow, Manychat* | [Link](#)

- Developed a chatbot where users can chat with their documents, responses are given based on the entire chat.
- Developed a YouTube Video Summarizer Tool providing users with summaries based on the video content.
- Developed an image analysis and interpretation tool where users can get information about uploaded images.
- Created a WhatsApp chatbot that uses OpenAI API to answer user questions and product recommendations based on customer preference.

EDUCATION

Bachelor's in Computer Science - CGPA: 3.66

Lahore, PK

Courses: Data Structures, Algorithms, Databases, Operating Systems, Computer Networks

SKILLS

- **Languages:** TypeScript, JavaScript, Python, MySQL, MongoDB, PostgreSQL
- **Frameworks:** Next.js, Nest.js, React, Node.js, Express, Flask, FastAPI
- **Others:** Git, Docker, AWS, Postman, Prisma, Drizzle, TypeORM, Prisma, Mongoose, Jira, HTML/CSS
- **Certifications:** Basic AI Course - *Seven Skills* | AWS Cloud Concepts - *DataCamp*