

# Danish Aqib

Islamabad, Pakistan

+92 3165759343 | danishaqib129@gmail.com | fullstackdanish.netlify.app | github.com/DanishAqib | linkedin.com/in/danishaqib

## Personal Profile

As a computer science alumnus, I bring two years of professional experience in Full Stack Software Engineering to the table. My journey has been marked by successfully designing and implementing user friendly web applications and AI solutions that align with key business goals. My approach blends a keen attention to detail with strong problem-solving skills, underpinned by a dedication to delivering superior software solutions. I am actively seeking a Development role that allows me to leverage my technical skills and fosters continuous learning and growth in a dynamic, challenging environment.

## Education

### Bahria University

Islamabad, Pakistan

Bachelor's in Computer Science

2019 - 2023

- **Major Course:** Web Engineering, Software Testing, Communication Skills, Artificial Intelligence, Machine Learning, Design And Analysis of Algorithm, Compiler Construction

### Punjab College of Information Technology

Rawalpindi, Pakistan

Intermediate in Pre-Engineering from Punjab Board

2016 - 2018

- Graduated with Distinction

## Work Experience

### CQ Technologies

City Road, London, England

(Remote)

Full-stack Software Engineer

February 2022 - December 2022

- Worked remotely with highly professional and cooperative environment
- Collaborated with team to develop real and complex Web applications.
- **Technical Skills:** React TypeScript, Express, Node JS, Redux, Sass CSS, PostgreSQL, Testing with Jest, Ubuntu Linux, Linux tools, Scripting, Git.
- **Soft Skills:** Teamwork, Time Management, Communication, Presentation skills

### Fiverr (Freelance)

Islamabad, Pakistan (Remote)

Full Stack Developer & AI Engineer

February 2023 - Present

- Worked remotely with on different projects with clients from all over the world.
- Took a leader role in full stack applications.
- Integrated the trending OpenAI's models like ChatGPT, Dall-e and whisper
- **Technical Skills:** React, Vue, Next, Tailwind, Python, Flask, Google API, OpenAI API, Linux, Git
- **Soft Skills:** DevOps, Project Management, Communication skills

## Skills

**Programming** Node JS, TypeScript, Express JS, NextJS, VueJS, Python, TailwindCSS, Material-UI, Firebase, PostgreSQL, MySQL

**Miscellaneous** DevOps, Linux, Git commands, AWS, OpenAI APIs

**Soft Skills** Project Management Teamwork, Problem-solving, Documentation, Engaging Presentation, Communication Skills.

## Projects

### BAIR (Beaconhouse Artificial Intelligence Resources)

Web Application

- Developed a full stack web application for the Beaconhouse School System, enhancing the educational process through AI-driven tools.
- Integrated ChatGPT to facilitate automatic generation of lesson plans and quizzes, tailored to specific class and subject requirements.
- Implemented a feature allowing the system to email these resources directly to teachers in Google Docs format, streamlining the material distribution process.
- Designed and embedded a ChatGPT-powered chatbot to assist users with queries, improving the overall user experience and accessibility of the application.
- Employed advanced web technologies and followed best practices in software development to ensure a responsive, user-friendly, and scalable application.
- Collaborated closely with educational experts to ensure the application's content and functionality align with pedagogical standards and requirements.
- **Tech Stack:** ReactJs, NodeJS, Python Flask, MySQL DB, OpenAI, Linux Server

**AI Wizlink - Mobile Landing Page Builder with AI**

Web Application Developer

- Developed 'Wizlink,' an innovative web application enabling users to create mobile landing pages powered by ChatGPT and Dall-e.
- Implemented AI-driven features to parse website content and automatically generate mobile-optimized content cards like FAQs, contact, and location details.
- Developed a user-friendly interface allowing users to create custom templates for rapid and efficient landing page creation.
- Incorporated a diverse range of generators for user inputs to create specialized Wizlink cards, including recipes, roadmaps, bucket lists, timelines, and comparisons.
- Ensured the application supports responsive design principles, providing a seamless experience on various mobile devices.
- Collaborated with a cross-functional team to continuously integrate user feedback, leading to iterative improvements in application functionality and user experience.
- **Tech Stack:** VueJS, Python Flask, Selenium/bs4 for scrapping, OpenAI, Linux

**Cointelegraph Bot**

Telegram/Discord Bot

- Developed a Telegram/Discord bot to aggregate and disseminate cryptocurrency news, leveraging AI and ML technologies.
- Implemented web scraping functionality to extract latest articles from popular cryptocurrency websites.
- Integrated ChatGPT for summarizing articles, providing concise and relevant information to users.
- Utilized Dall-e 3 for automatic thumbnail generation, enhancing visual appeal and user engagement.
- Configured the bot to automatically send updates to designated channels and groups, ensuring timely and relevant content delivery.
- **Tech Stack:** NodeJS, Python, MySQL, OpenAI

**Tarot Pro**

Web Application

- Developed 'Tarot Pro,' a web application leveraging ChatGPT for tarot card readings and personalized AI responses.
- Integrated AI to interpret tarot readings, providing users with insights and guidance based on their individual queries.
- Designed an intuitive user interface to facilitate easy interaction with the tarot reading features and AI-generated advice.
- Implemented advanced algorithms for contextual understanding, enabling the AI to deliver relevant and meaningful responses to user questions.
- **Tech Stack:** NextJS, Firebase, Material UI, OpenAI

**Online Task Management App**

Web Application

- Developed an almost learnkit.com replica, a comprehensive 1-year project, working with a qualified team.
- Focused on implementing extensive front-end and back-end features, ensuring a robust and user-friendly interface.
- Participated in all phases of development, from initial design and planning to deployment and maintenance.
- Collaborated closely with team members to integrate complex functionalities and optimize overall performance.
- Contributed to project management and decision-making processes, ensuring adherence to timelines and quality standards.
- **Tech Stack:** PostgreSQL, Javascript, JQuery

**E-Lawyer**

Web Application

- Developed 'E-Lawyer,' a comprehensive web application designed to connect users with legal professionals.
- Implemented a user-friendly interface allowing clients to easily find and book appointments with lawyers.
- Integrated a sophisticated appointment management system for lawyers to effectively organize their schedules and client interactions.
- **React, NodeJS, PostgreSQL**

**Personal Interests** \_\_\_\_\_

**Reading**    Enjoy keeping up-to-date with the latest technology trends and developments.

**Traveling**    Love exploring new cultures and experiencing different ways of life.

**Chess**    An avid chess player with a passion for strategy, critical thinking and problem-solving

**Languages** \_\_\_\_\_

**Urdu/Punjabi**    Native

**English**    Fluent