



MUSHARRIF IFTIKHAR BUTT

ID: 37103-5197920-9 **Nationality:** Pakistani **Date of birth:** 10/06/2000 **Place of birth:** Attock, Pakistan **Gender:** Male **Phone:** ☎ (+92) 3145381631 (Mobile) ✉ **Email address:** musharrifbutt333@gmail.com 📍 **Address:** New gudwal sabzazar colony 26 area wah cantt , 47010, Wah Cantt, Pakistan (Home)

ABOUT MYSELF

Results-driven AI Builder and Prompt Engineer with hands-on experience developing and deploying full-stack web applications using AI-powered tools and coding agents. Completed AI internship at NESCOM (CENTech) working with large language models including LLaMA fine-tuning, prompt engineering and AI automation. Successfully built and launched multiple production projects including Comrcex.com (B2B marketplace), OnPointDeliveryCo.com (logistics platform), Virtualify.net (virtual services platform) and Techzavvy.com (tech platform) using Next.js, Firebase, Tailwind CSS and ShadCN UI. Skilled in Context Engineering, n8n automation workflows, cloud deployment and data analysis with Python and Power BI. Focused on turning ideas into working products fast by leveraging AI as a full development engine.

EDUCATION & TRAINING

Matric

Sir Syed School and College Campus 2 [10/06/2015 - 13/09/2017]

City: wah cantt | **Country:** Pakistan

Field(s) of study: Science: | **Final grade:** 823/1050 (78.4%) — Secured strong foundation in core sciences and mathematics at secondary level. | **Level in EQF:** 2

FSC

Sir Syed School and College Campus 2 [14/04/2018 - 14/07/2020]

City: Wah Cantt | **Country:** Pakistan

Field(s) of study: Pre-Eng: | **Final grade:** 671/1100 (61%) — Pre-engineering: Physics, Mathematics and Chemistry. | **Level in EQF:** 4

Bachelors in Computer Science

University of Wah [13/06/2020 - 14/08/2024]

City: Wah Cantt | **Country:** Pakistan

Website: <https://uow.edu.pk/> | **Field(s) of study:** COMPUTER SCIENCE: | **Final grade:** 3.10/4.00 — BS Computer Science covering software, databases, ML and web development.

Master of Science in Artificial Intelligence

Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology (PAF-IAST) [07/10/2025 - Current]

City: Haripur | **Country:** Pakistan

Website: <https://paf-iastr.edu.pk/> | **Level in EQF:** 7

AI Courses

Online Studying

Website: <https://www.udemy.com/>

SKILLS

SQL & Database Management | Excel & Spreadsheets (Pivot Tables, Data Manipulation) | Data Analysis & Visualization (Python, Pandas, Matplotlib) | Wordpress | Shopify | Microsoft Word | Microsoft Office | Prompt Engineer

LANGUAGE SKILLS

Mother tongue(s): URDU

English

LISTENING: C2 **READING:** C2 **WRITING:** C2

SPOKEN PRODUCTION: B2

SPOKEN INTERACTION: B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

WORK EXPERIENCE

Startup Co-works - Pakistan, wah cantt

Frontend and Backend Developer Internee

[21/09/2023 - 11/05/2024]

For our final year project, we partnered with a company that provided us with detailed requirements and objectives. We utilized these requirements to develop a tailored solution that met the company's needs. Our project encompassed the design, implementation, and testing phases to ensure that the solution was functional and aligned with the company's expectations. Throughout the project, we maintained close collaboration with the company, ensuring that the final outcome was both practical and effective. This experience allowed us to apply our skills in a real-world context and gain valuable industry insights.

NESCOM (CENTech) - Pakistan, Islamabad

Artificial Intelligence Internship

[02/02/2025 - 27/04/2025]

Completed AI internship at NESCOM under CENTech Headquarters Islamabad working in AI research and development. Gained hands-on experience with large language models including LLaMA — training, fine-tuning and prompt engineering for specific tasks. Explored real-world AI applications in automation and data analysis. Collaborated with senior engineers on AI model architecture, ethical AI use and performance optimization in high-impact mission-driven projects.

PROJECTS

[15/08/2023 - 18/07/2024]

ShareBazar.Pk (FYP) Project: ShareBazar.pk

Technologies: HTML, CSS, JavaScript, Bootstrap, AJAX, PHP

Developed a full-featured online marketplace — **ShareBazar.pk** — designed to facilitate the **buying and selling of digital businesses**, including YouTube channels, websites, and other online assets. The platform offers:

- A secure and seamless environment for **connecting buyers and sellers** of ready-made digital businesses.
- A complete **backend admin panel** developed in PHP, enabling administrators to manage user data, listings, transactions, and platform content efficiently.
- Use of **AJAX** for dynamic content loading, enhancing user experience with real-time updates without page reloads.
- A responsive and modern frontend built with **HTML, CSS, JavaScript, and Bootstrap**, ensuring accessibility across all devices.

- Emphasis on **data integrity and transaction security**, streamlining the entire business transfer process.

This project demonstrates strong full-stack development capabilities, combining a user-centric interface with powerful backend management.

[15/02/2025 - 03/04/2025]

onpointdeliveryco.com Project: OnPointDeliveryCo.com

Technologies: Next.js, Tailwind CSS, ShadCN UI, Firebase, Vite, EmailJS

Designed and developed a fully responsive frontend website for **OnPointDeliveryCo.com**, a delivery and logistics service platform. The project focuses on delivering a modern, user-friendly interface while ensuring efficient communication between the business and its clients. Key features include:

- A **clean and responsive frontend UI** crafted using **Next.js, Tailwind CSS**, and **ShadCN UI** components for a professional and engaging user experience.
- Integrated **contact form** powered by **EmailJS** to instantly send user inquiries directly to the company's email.
- Firebase used to store and manage **contact form submissions**, enabling the admin to **view and delete** user messages in real time.
- **Vite** used for fast build times and an optimized development environment.

This project emphasizes **modern frontend development** practices with smooth form handling, interactive UI elements, and real-time integration for business communication.

Link: <http://onpointdeliveryco.com>

[10/05/2025 - 06/07/2025]

comrcex.com Project: Comrcex.com

Technologies: Next.js, Tailwind CSS, ShadCN UI, Firebase, Vite, EmailJS

Developed and deployed a fully responsive B2B-focused website for **Comrcex.com**, a platform designed for advertising, eCommerce promotions, and web development hiring. The project features:

- A robust **admin panel** built with Firebase, enabling real-time management of user-submitted contact form data with options to **view, delete**, and **track** submissions.
- Seamless **EmailJS integration** to automatically send confirmation emails to users upon form submission.
- Built-in **AI chatbot** integration for real-time customer support and lead engagement.
- Modern UI/UX using **Tailwind CSS** and **ShadCN components** for a clean, professional interface.
- Optimized build process using **Vite** for fast performance and smooth development experience.

This project showcases full-stack web development skills with an emphasis on performance, user experience, and real-time data handling.

Link: <https://www.comrcex.com/>

TECHNICAL SKILLS

Data Scientist

- Programming: Python
- Data Analysis & Manipulation: Pandas, NumPy
- Data Visualization: Matplotlib
- Machine Learning Basics: Scikit-learn
- Statistics & Probability: Mean, Median, Standard Deviation, Probability Distributions
- SQL: Basics of querying databases

Prompt Engineering

Skilled in designing and optimizing prompts for various AI and automation tools, including Cursor AI, Trace AI, Replit, n8n, Lovable, Figma, Spline, Firebase (Realtime DB & Firestore), MongoDB, MCP Servers, Notion

AI, ChatGPT, Midjourney, and Leonardo AI. Experienced in using these tools for building intelligent workflows, UI prototyping, backend integration, automation, and generative design tasks.

Also proficient in:

- Programming Languages: Python, JavaScript, HTML, CSS, SQL
- Version Control & Deployment: GitHub, Vercel, Postman
- UI Frameworks & Styling: Tailwind CSS, ShadCN UI

SEMESTER PROJECTS

[09/04/2022 - 13/06/2022]

Ludo Game

Our project is a digital adaptation of the classic board game Ludo, where players roll dice and move their tokens to reach the finish line. The game features turn-based gameplay, basic AI for single-player mode, and multiplayer support. It is designed with an interactive user interface to ensure an engaging and enjoyable user experience.

[03/03/2022 - 05/05/2022]

E- shopping Management System (C- Sharp)

Experience the convenience of shopping for groceries, electronics, clothing, and more from the comfort of your home with our user-friendly online store. Benefit from real-time updates, secure payment options, and fast delivery services.

[13/07/2023 - 12/08/2023]

Air Pollution Monitoring System (IOT)

In our IoT-based project, we integrated various sensors to measure air quality parameters. We employed Arduino Cloud for data collection and designed a user-friendly interface to enhance the efficiency of environmental monitoring and analysis.

[14/08/2021 - 15/09/2022]

Attendance System (Asp.net)

In our 4th semester, we developed an ASP.NET project using Visual Studio that enables teachers to take attendance on a local host. The attendance data is automatically stored in an SQL local server on the laptop and seamlessly transferred to an Excel file.