

Luke Frank Louis

Karachi, Pakistan | (+92)323-255-9285 | luke.frank2015@gmail.com | <https://www.linkedin.com/in/luke-louis-81b2a7158/>

Web Developer with 3 years of experience in building, maintaining, and optimizing responsive, user-friendly websites and web applications. Skilled in both front-end and back-end development, with expertise in modern web technologies and frameworks. Recognized for problem-solving abilities, writing clean and efficient code, and contributing effectively in team environments. Demonstrates strong attention to detail, independence, and a commitment to delivering scalable, high-quality solutions aligned with business objectives.

Professional Experience

June 2022 – July 2023

Web Developer | Freelance | Karachi, Pakistan

As a freelance developer, I specialized in creating dynamic, user-friendly websites and React applications. I collaborated closely with clients to understand their requirements and delivered custom solutions that met their needs. I was responsible for designing and developing intuitive user interfaces, optimizing website performance, and ensuring mobile responsiveness. My experience includes building both front-end and back-end components, integrating APIs, and working with modern JavaScript frameworks to deliver seamless, scalable web applications. Throughout these projects, I developed strong communication and problem-solving skills, ensuring timely delivery and client satisfaction.

January 2023 – Present

School Administrator | Pathways British School | Karachi, Pakistan

I supported organizational operations by managing daily tasks, ensuring policy compliance, and assisting in strategic planning with senior leadership. I created various administrative forms and compiled academic reports by integrating multiple syllabi. I organized school events, handled AV setups, and supported online students. I coordinated parent-teacher meetings and addressed academic and behavioral concerns. I also designed visual materials such as certificates, banners, and logos for school branding. Technically, I maintained computer systems, provided IT support, installed and updated software, and implemented data backup strategies while ensuring cyber security and compliance with IT policies and best practices.

August 2021–December 2022

I.T Administrator | Cornerstones School | Karachi, Pakistan

I was responsible for installing and configuring software and hardware, as well as setting up new computers in classrooms to support educational needs. I managed network servers and various technology tools, and efficiently troubleshooting issues related to routers, switches, internet connectivity, servers, and desktop systems. I developed sufficient technical expertise to train staff on new technologies and supported their integration into daily operations. Additionally, I maintained student records and enrolled new students.

through the school's portal. I conducted IT classes for students and contributed to curriculum enhancement by introducing modern programming languages. I also designed banners for school events, created appointment letters and contracts for new hires, and maintained employee data. Furthermore, I developed worksheets for teachers and managed the stock of books and stationery to ensure smooth academic operations.

January 2021–August 2021

I.T Administrator | Aptech Computer Education | Karachi, Pakistan

I was involved in developing curriculum and delivering course material to ensure high-quality instruction. I prepared detailed lesson plans to deliver effective and engaging lessons tailored to student needs. Additionally, I conducted research on relevant topics included in the courses to enhance content accuracy and depth. To support skill development, I created exercises and practice materials aligned with learning objectives. I also managed administrative tasks such as marking student attendance on the school's portal, ensuring accurate record-keeping and class tracking.

January 2017–January 2021

I.T Assistant | Precision Polymer Private Limited | Karachi, Pakistan

I was responsible for setting up workstations with computers and necessary peripheral devices such as printers. I regularly checked computer hardware components—including hard drives, mice, and keyboards—to ensure proper functionality. My role also involved installing and configuring software and system functions based on specific requirements. I performed troubleshooting to diagnose and resolve technical issues, which included repairing or replacing hardware components, password recovery, and debugging. Additionally, I handled data recovery from computers to prevent information loss and maintain continuity of work.

March 2015–December 2016

Web Designer | Catechetical Centre (Arch Dioceses of Karachi | Karachi, Pakistan

I designed graphic user interface (GUI) elements such as menus, tabs, widgets, and navigation buttons, and contributed to upgrading the organization's official website. I made layout enhancements based on user feedback to improve usability and visual appeal. In all design work, I adhered to style guidelines, ensuring consistency in fonts, colors, and imagery. Additionally, I created banners, advertisements, and retouched images for use in the organization's newspaper. I also prepared visually engaging presentations for programs, seminars, and school functions, supporting effective communication and branding.

Projects

Royal Arts Portfolio App | React.js | June 2024 – July 2024

- Built a portfolio management platform using React and Firebase
- Features include user authentication, image uploads, and responsive layout

Pathways British School Website | Html, CSS, JavaScript | June 2022 – August

- Developed a fully responsive school website using HTML, CSS, and JavaScript.
- Designed a modern UI aligned with the institution's branding and user accessibility needs.
- Integrated dynamic features like event calendars, academic sections, and contact forms.

- Ensured mobile responsiveness, cross-browser compatibility, and SEO optimization.

Skills

Languages: JavaScript, HTML5, CSS3, Object Oriented Programming (OOP)

Frameworks/Libraries: React.js, Bootstrap, Material Ui

Tools/Platforms: Github, Firebase, Photoshop, Microsoft Office

Networking: Basic Networking Concepts

Soft Skills: Communication, Time Management, Teamwork

Courses and Diploma

May 2021

Diploma in Software Engineering | Aptech Computer Education | Karachi, Pakistan

April 2024

Course on React JS Tutorial | Great Learning | Online

Course on what is Software Development | Simplilearn SkillUp | Online

September 2023

Course on Safeguarding | British Council | Online

Education

February 2018

Intermediate in Computer Science | Aisha Bawany Government College | Karachi, Pakistan

August 2014

Matriculation in Computer Science | Education Trust Nasra School | Karachi, Pakistan