

BILAL MUHAMMAD YOUSUF

Web Developer

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PROFESSIONAL SUMMARY

Result driven Web Developer with 2 years of experience building scalable applications using PHP, Laravel, JavaScript, and MySQL. Delivered 5+ production-level projects across real estate, healthcare, and retail sectors, specializing in database optimization and responsive design.

KEY TECHNICAL SKILLS

- **Frontend:** HTML, CSS, Bootstrap, Tailwind CSS, JavaScript, jQuery.
- **Backend:** PHP, Laravel, MVC Architecture, REST API.
- **Database:** MySQL, SQL Triggers.
- **Tools & Deployment:** SSH, Hostinger, Git/GitHub, TCPDF, BIRT.

PROFESSIONAL EXPERIENCE

COLLEGE OF PHYSICIANS & SURGEONS OF PAKISTAN Karachi, Pakistan
Junior Software Developer July 2025 – Present

- Developed BIRT reports for FCPS, IMM, and MCPS examinations significantly reducing manual reporting effort.
- Developed automated financial reports improving financial transparency and supporting data-driven decisions for CPSP Trust and Finance departments.
- Built a Qarz-e-Hasna module with automated workflows, auto-incrementing cheque logic, and SQL triggers, which reduced the department's manual paperwork by 80%.
- Streamlined the REU section of trainee e-portal with field audit trails and automated 18–30 month deadline locking.
- Gathered requirements directly from department coordinators (DNRP, REU, ASD) to turn their daily administrative needs into working software updates and features.

ZH TECH Karachi, Pakistan
Software Developer Sept 2024 - April 2025

- Programmed a property platform with online booking workflows and an admin panel managing 50+ listings.
- Built responsive furniture and pharma web applications, integrated EmailJS into contact forms.
- Collaborated with UI/UX designers to build 100% responsive, mobile optimized websites using Bootstrap 5 and Tailwind CSS, improved cross device compatibility.

THE ALGORITHM PK Karachi, Pakistan
Web Developer & Instructor Jan 2024 - Aug 2024

- Led Full-Stack Web Development courses for NAVTTC students, mentoring them to build and deploy industry-level applications using HTML, CSS, JavaScript, PHP, and MySQL.
- Evaluated the technical proficiency of 20+ software development trainees through practical and code reviews.
- Developed 150+ structured curriculum assets, checklists, and visual learning materials to improve student project readiness.

EDUCATION CREDENTIALS

USMAN INSTITUTE OF TECHNOLOGY Karachi, Pakistan
Bachelor of Science in Software Engineering 2019 - 2023
ISLAMIA GOVT SCIENCE COLLEGE Karachi, Pakistan
Intermediate 2017 - 2019

PROJECTS

Naudi Estates | [Video Demo] June 2025 - July 2025

- Developed a real estate website for a client in Malta with a custom admin panel to manage property inquiries and client reviews.

Hospital Management System | [Video Demo] April 2025 - May 2025

- Designed and developed a clinic app with separate dashboards for doctors, patients and receptionists to handle appointments, billing, and scheduling.

Visa Web Application | [Video Demo] Aug 2024 - Sept 2024

- Developed a web application where applicants can apply for visa and check their status, plus an admin panel to approve or reject applicant requests.