BILAL KASHAN

+92-3169026834 • bilalkashan03@gmail.com

• www.linkedin.com/in/bilalkashan • https://github.com/bilalkashan

Education

SZABIST KARACHI   Karachi, Pakistan
Bachelor of Science in Computer Science   *2021 - 2025*

Professional Experience

Master Motor Corporation (PVT) Limited   Karachi, Pakistan
Trainee Engineer | Jul 2025 – Present   *Jul 2025 - Present*
- Contributing to the digitalization of HR processes, focusing on automating workflows and improving efficiency.
- Developing a Learning Management System (LMS) using the MERN stack, enabling streamlined training, course management, and employee skill development.

Academic Experience

PERSON DETAIL SYSTEM   *Feb 2022 - May 2022*
Developed an efficient person detail system in Java to automate and streamline student record management.
- *Development:* Designed a user-friendly interface and reliable data storage for efficient record handling.

TEXT ANALYZER   *Jan 2025 - Feb 2025*
Developed a dynamic Text Analyzer application using React to enhance text processing efficiency.
- *Development:* Designed an intuitive user interface and implemented real-time text manipulation features, including text length calculation, copy functionality, case conversions & space removal.

FYPEDIA – Final Year Project   *Oct 2024 - Jun 2025*
- *Development:* Developed a comprehensive platform using the MERN Stack to streamline the management of final-year projects, including previous projects, advisor details, and result tracking.
- *Interface:* Designed an intuitive and responsive dashboard for students and faculty to manage submissions and view real-time updates.
- *Achievement:* Successfully tested and reviewed by SZABIST faculty, ensuring alignment with institutional workflows and academic requirements.

Skills

- **Programming & Software Development:** Java, JavaScript, Object-Oriented Programming (OOP), Problem Solving & Debugging, Version Control (Git, GitHub)
- **Web Development:** HTML, CSS, Bootstrap, MERN Stack (MongoDB, Express.js, React.js, Node.js)
- **Database Management:** MySQL, MongoDB, Database Design

Extracurricular & Volunteer Experience

Assistant Director (Events & Operations) - ACM SOCIETY   *Jul 2024 - May 2025*
- Manage a team of volunteers, ensure smooth coordination, and conduct post-event evaluations for continuous improvement.

UI Development Module Co-Lead – ZAB E-FEST   *May 2025*
- Co-led UI development module for ZAB E-Fest 2025, SZABIST's premier tech event, blending creativity with technology to deliver impactful digital experiences.

Certifications

SKILLS DEVELOPMENT COUNCIL
Web Design & Development Course   *Sep 2021 - Nov 2021*
- Proficient in responsive, user-friendly web design and development.

Additional

- *Interests:* Technology Management, Software Development, Web Development, Artificial Intelligence.