

Education

Lahore, Pakistan	University of the Punjab	Sep 2015 - Jun 2019
- Bachelor of Science in Information Technology		

Work Experience

Senior Software Engineer Digital Signage	Technoid LLC	July 2024 – Present Lahore, Pakistan
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- Designed and implemented user-friendly, responsive UIs using **React Fuse Theme, Tailwind CSS**, and **Material UI** to enhance overall user experience.
- Leveraged **TypeScript** for type safety across both the back-end and front-end codebases, ensuring better maintainability and reducing bugs.
- Developed and integrated APIs with **Node.js**, streamlining communication between backend services and frontend interfaces.
- Resolved bugs and rendering issues in existing applications, achieving a **90%** improvement in performance and significantly enhancing user experience.
- Successfully deployed the project on **Vercel**.

TicketAttendent

- Developed responsive user interfaces using **React** and **Tailwind CSS**, ensuring cross-browser compatibility and adherence to Figma design specifications.
- Integrated RESTful APIs from the backend into the frontend to enable seamless data communication and dynamic user interface functionality.
- Implemented efficient mobile deployment of web applications to **Android** and **iOS** platforms using **Capacitor.js**, enabling seamless cross-platform functionality.
- Collaborated with design teams to translate **Figma** designs into fully functional, responsive web and mobile applications, enhancing user experience across devices.
- Managed source code with **Git**, adhering to best practices and ensuring consistent code quality across teams.

Edubee

- Migrated the project from **Angular** to **Next.js**, improving performance and development efficiency.
- Developed responsive and user-friendly interfaces using **Tailwind CSS** and **Material UI** to enhance the overall user experience.
- Integrated APIs into the frontend, optimizing interactivity and dynamic content delivery.
- Collaborated with clients to design and implement new features tailored to their specific requirements.
- Identified and resolved bugs and rendering issues, achieving a **90%** performance improvement and significantly enhancing the user experience.

Software Engineer CodeAutomation	CodeAutomation.ai	April 2024 – June 2024 Lahore, Pakistan
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- Created visually appealing and user-friendly UIs utilizing **Next.js**, to ensure seamless navigation and interaction for users.
- Wrote schemas in **JSON** for creating fields in **Sanity**.
- Utilized **Sanity Headless CMS** as a **backend** for content management and integrated it with the website (CodeAutomation.ai).
- Implemented unit testing using **Jest** to ensure the reliability and stability of the codebase.
- Attend daily scrum meetings with technical and business team to discuss and coordinate on project events and direction, following agile methodology.
- Successfully deployed the project on **Vercel**

Software Engineer Emirates Health System	Atlas Crisis Management Systems	Mar 2023 – Mar 2024 Abu Dhabi, UAE
<ul style="list-style-type: none"> - Developed responsive user interfaces (UIs) using React Js, and CSS Frameworks (Bootstrap, Tailwind CSS) for key pages. - Implemented interactive dashboards using Power BI for visualization of core metrics and key performance indications (KPIs). - Led the User Acceptance Testing, coordinating between team and client to ensure quality and acceptance of software. - Experienced in writing clean and efficient code to optimize system performance and longevity. - Managed caching and application state via Redux for seamless development and quick loading times. 		

Software Consultant Community Development Authority	Speridian Technologies	Jun 2020 – Feb 2023 Lahore, Pakistan
<ul style="list-style-type: none"> - Demonstrated leadership as a team lead, overseeing a group of 5 members to ensure effective collaboration and project success. - Developed inbound and outbound web services using SOAP for integration with external entities like Mendix, Dubai Courts, AMAF etc. - Utilized Oracle BI Publisher and MY SQL to generate reports tailored to client specifications. - Configured various Siebel objects such as Applets, Business Objects (BO), Business Components (BC), Views, and Links by using Siebel Tools. 		

Associate Software Engineer Allied Bank Limited	Speridian Technologies	Sept 2019 – May 2020 Lahore, Pakistan
<ul style="list-style-type: none"> - Utilized React.js and Tailwind CSS to create visually engaging and responsive designs based on client requirements. - Created and optimized SQL queries in MySQL, linking them to PowerBI Dashboards for fast loading reports with enhanced visualization. 		

Awards & Achievements

Speridian Technologies	Employee of the Month	Sept 2021
University of the Punjab - (PUCIT)	Principle List	Nov 2018
Forman Christian College	Position Holder – Second Position	Oct 2015

Certifications

Robotic Process Automation	UIPATH	Sept 2021
Getting Started with AWS ML	Coursera	Nov 2020