

Muhammad Mustafa Software Engineer 📍 Karachi, Pakistan 📞 +923343044709 📧 im.muhammadmustafa@gmail.com			
Summary	Experienced Software Engineer with a demonstrated history of working in the Information Technology and Services industry. Skilled in React.js, Node.js, Express.js, MongoDB and JavaScript. Formidable engineering professional with a Bachelor’s degree focused in Computer Software Engineering from Sir Syed University.		
Experience	Jumppace Pvt. Limited Sr. Software Engineer –L3 🔗 https://www.jumppace.com/ A software house specializing in web and mobile applications, primarily using the MERN stack for web development and Flutter for mobile apps. - Played a key role in the development of the company’s most critical and complex project, the Blinds Management System (BMS), contributing for over a year across two major modules, with one module successfully completed. - Contributed to multiple other projects as a Full-Stack Developer, involving integration of third-party APIs, payment gateways, and building multi-purpose features to enhance functionality and user experience.	April/2024–Present	
	Pixpel Sr. Software Engineer (Contract) 🔗 https://pixpel.io/ Pixpel is a comprehensive Web3 ecosystem offering gaming, NFT services, and crypto trading, including a secure NFT marketplace, decentralized exchange (DEX), game dashboard, launchpad, wallet, and NFT warranty services. - Joined during a pivotal revamp stage, spearheading a complete UI/UX overhaul using React (MERN stack), ensuring pixel-perfect alignment with Figma designs and mobile responsiveness. - As a Full-Stack Developer, revamped core architecture, redesigning APIs and authentication modules, leveraging Node.js and Express.js for scalable backend services, and MongoDB for efficient data management—this laid the foundation for seamless Web3 integration.	December/2024 – April/2025	
	Social Champ Software Engineer 🔗 https://www.socialchamp.io/ Social Champ is a globally popular social media management tool serving influencers and enterprises, built using the MEAN stack (MongoDB, Express.js, AngularJS, Node.js). - Initially, I contributed as a Node.js backend developer, focusing on customer support fixes and feature updates; I also worked with AngularJS on the frontend for selective enhancements. - Developed & launched core modules including “Social Listening” and the “Poll Creation” feature for LinkedIn and X (Twitter), enabling real-time monitoring of brand mentions, keyword-based sentiment analysis across platforms, and seamless creation, scheduling, and analytics of user polls.	September/2023–March/2024	
	Zaavia Software Developer 🔗 https://zaavia.net/ Zaavia specializes in medical and healthcare software solutions, utilizing technology stacks such as MERN, MEAN, .NET, Flutter, and React Native, with a strong portfolio including the globally deployed Panacea blood bank management system. - Hired as a Frontend Engineer, I spearheaded the revamping of a supply chain project from Laravel/PHP to React, enhancing its core modules and integrating several critical components. I later contributed to backend architecture by developing APIs using Node.js and MongoDB. - Led development and support for Panacea, a comprehensive Blood Banking Management Information System (BBMIS) that automated donor registration, component management, serology testing, and ISBT-128/HL7-compliant labeling, implemented rule-based workflows with real-time error alerts to reduce errors nearly to zero.	August/2021–September/2023	
	MiniMax Solutions Intern 🔗 https://www.minimaxsolution.com/ Minimax Solutions specializes in delivering high-quality cross-platform mobile and web applications—covering native iOS/Android, hybrid apps, PWAs, and custom web solutions across diverse verticals. - Joined as an Intern, learning foundational skills and focusing on React Native UI development, where I strengthened my HTML/CSS proficiency and delivered design-driven interfaces. - Worked on a food portal app using React Native, implementing modular component architecture, state management, and smooth navigation flows to ensure a seamless user experience.	May/2021–July/2021	
Education	Sir Syed University of Engineering and Technology Software engineering Final year project: -Developed a Voice Bot (Virtual Assistant) using Python, capable of understanding and executing voice commands for tasks such as opening applications, web searches, and system operations. -Built an integrated Chatbot module using Natural Language Processing (NLP) techniques to handle text-based queries and provide intelligent responses.	January/2017–December/2020	
Skills	React.js	Node.js	Next.js
	MongoDB	Fastify / Express.js	React Native
	PostgreSQL	JavaScript	Python
	Angular.js		
Languages	Urdu Native Language		
	English Professional Working Proficiency		