

Hassan Sohail Software Engineer DHA Phase 5, Karachi +923212414930 @ hassansohail.se2001@gmail.com https://hassan-sohail.vercel.app/		
Profiles	in hassansohail-software-engineer Hassan01SE	
Summary	A motivated Software Engineer with expertise in both front-end and back-end development.	
Experience	Popcurb Software Engineer September 2024 - Present Remote - New York, U.S.A Engineered backend services using Node.js, Express.js, MongoDB, and Django Rest Framework, delivering scalable, high-performance APIs. Implemented real-time communication with IoT devices via an MQTT client, enabling seamless data exchange and monitoring. Designed and implemented a technician and admin dashboard with React.js (TypeScript), Redux, and Tailwind CSS, enabling role-based access, analytics, and improved workflow management. Integrated Square APIs for secure merchant onboarding and real-time payment event handling via webhooks, automating financial workflows. Enhanced mobile applications with React Native, extending platform functionality and user accessibility. Integrated Marqeta APIs to enable secure digital card issuing and payment capabilities. Deployed and optimized applications on Microsoft Azure (App Service, PostgreSQL Flexible Server, Functions, Storage) to ensure reliability, scalability, and high availability. Shispare Frontend Apprentice 3 months Designed and developed user interfaces for production-level applications using React, Tailwind CSS, PrimeReact, and React Native. Developed and enhanced features for production-level applications, including Ceva Logistics' 3PL WHM dashboard, a top logistics platform in the UK. Identified, analyzed, and resolved bugs to enhance performance and maintain seamless functionality across multiple projects. Sybrid Private Limited - A Lakson Group of Company Intern - Software Engineer September 2022 - October 2022 Karachi, Pakistan Code Review. Developed User Product Management System (Product Listing, a rich text editor for the user to enter product descriptions, product sharing between different users - implemented push notification using WebSockets). Prepared report and presentation.	
Education	NED University of Engineering and Technology Software Engineering 2020 - 2024 Bachelors in Engineering The City School A/level Defence Campus Pre-Engineering 2018 - 2020 Cambridge A/levels The City School Darakhshan Campus Pre-Engineering 2018 Cambridge O/levels	
Skills	Programming Languages JavaScript, Python, C++ Front End Development Html 5, CSS3, Saas, Bootstrap, Bulma, Chakra UI , MUI, Tailwind CSS, JavaScript, TypeScript, React Js, Redux, Zustand, Next Js, React Native Back End Development Express Js, Node Js, Django REST Framework, Mongoddb, MySQL, PostgresSQL, Microsoft Azure, Dockers	
Projects	SuperRay https://superray.vercel.app/ SuperRay is an innovative web-based platform designed to enhance the resolution and diagnostic accuracy of medical images such as X-rays and CT scans. Front-End: Nextjs, Tailwind Css, Next UI Back-End: Django REST Framework, PostgreSQL, Azure BizDeals Bizdeals is an online platform that facilitates the buying and selling of businesses. Integrated Stripe payment gateway for secure transactions. https://bizdeals.vercel.app/ Front-End: React Js, Bootstrap Back-End: Django REST Framework, SQL Lite, Microsoft Azure Freelance Provided freelance web and backend development services to international clients via Fiverr (Level 1 Seller).	
Certifications	Meta Back-End Developer Specialization Coursera https://www.coursera.org/account/accomplishments/specialization/certificate/BABUNPFNH3TZ Application Programming Interfaces (API) · Django · Databases · Django REST Framework · Python (Programming Language) · Sql Meta Front-End Developer Specialization Coursera https://www.coursera.org/account/accomplishments/specialization/certificate/3AY2R8B7YDKG JavaScript · HTML5 · Cascading Style Sheets (CSS) · ui/ux · React.js	