

Waleed Shahzad

FULL STACK DEVELOPER · TEAM LEAD · 7+ YEARS

waleed.shahzaad@gmail.com | +92 322 4991944 | [linkedin.com/in/waleed-shahzad](https://www.linkedin.com/in/waleed-shahzad) | Lahore, Pakistan

— PROFESSIONAL SUMMARY

Full Stack Developer with 7+ years of experience and a strong foundation in the MERN stack, Shopify, and React Native. Proven track record of building scalable web, e-commerce, and mobile applications across AU, US, and EU markets. Proficient in SQL and NoSQL databases (PostgreSQL, MySQL, MongoDB, DynamoDB), RESTful and GraphQL APIs, and AWS cloud infrastructure. I lead cross-functional teams, translate complex business requirements into clean technical solutions, and ship secure, maintainable code on time.

— CAREER HIGHLIGHTS

- Drove a 40% improvement in application speed across a live SaaS platform through profiling, caching, and DB tuning.
- Shipped Shopify storefronts and React-based portals for AU enterprises (Pigeon Australia, Sydney Water).
- Architected real-time systems with WebSockets and Socket.IO for healthcare, auctions, and live engagement apps.
- Led MERN engineering teams across enterprise web and mobile rollouts at Tanbits and AppsGenii.
- Designed cloud-native architectures on AWS — Lambda, DynamoDB, S3, CloudFront, ECS — with CI/CD pipelines.
- Mentored cross-functional teams; ran sprints, design reviews, and ensured security/compliance audit readiness.

— EXPERIENCE

Tanbits

JUL 2024 – PRESENT

Team Lead (MERN Stack)

- Developing long-term strategies for technology and development processes to align with business goals.
- Communicating with clients to gather requirements, provide project updates, and ensure their needs are met.
- Efficiently allocating resources to maximize productivity and ensure balanced workloads within the team.
- Identified and resolved performance bottlenecks, resulting in a 40% improvement in application speed and responsiveness.
- Ensuring that all applications comply with security standards and best practices, conducting regular security audits.

Notable projects: [Sydney Water](#), [Pigeon Baby Australia](#), [Greenbox Storage](#), Career Mentor, [Surplex](#)

AppsGenii Technologies

AUG 2021 – JUL 2024

Team Lead & Senior MERN Stack Developer

- Suggested improvements to team and project workflow.
- Consulted with engineering team members to determine system loads and develop improvement plans.
- Improved system performance by making proactive adjustments and resolving bugs.
- Mentored and guided employees to foster proper completion of assigned duties.
- Managed development milestones from initial steps through final delivery.
- Maintained complex technology infrastructure and collaborated with product team to implement new features.

Notable projects: [Bata](#), [Byonyks IoT](#), [USA Benefit Group](#), [Ada — Check Your Health](#), [LassWho](#)

Hashcrafts

AUG 2020 – JUL 2021

MERN Stack Developer

- Developed full-stack web applications to process and visualize data.
- Multi-tasked across several priorities to meet deadlines and expectations.
- Collaborated with frontend team to define stories, sprints, and project milestones.

Notable projects: [Mayor Pilot](#), [BlueJay — Engage](#), [Kruzee](#)

OneClout

Software Engineer

NOV 2020 – MAR 2021

- Adjusted application design for performance and new features.
- Debugged and reviewed frontend code.
- Focused on test-driven development with clean, scalable code.

Notable projects: Crimson

Vvork Cloud Technologies

Frontend Developer

MAY 2019 – JUN 2020

- Developed frontend components based on mockups using React and Material UI.
- Integrated compliance and security into software design.

Notable projects: PM Pro

— EDUCATION

Bachelor of Computer Science (BSCS) · Virtual University of Pakistan · 2015 – 2019

— NOTABLE PROJECTS

Sydney Water

WEB

Customer portal for Australia's largest water utility — billing, account management, meter reads, fault reporting, and real-time dam levels for residents, businesses, and trades.

React · Node.js · TypeScript · REST APIs · AWS
www.sydneywater.com.au

Greenbox Storage

FULL STACK

A storage service platform for university students across the USA. Frontend site, order portal, and admin dashboard.

MongoDB · Express · React · Node.js · AWS · DynamoDB · Redis
www.greenboxstorage.org

Byonyks IoT

MOBILE

Bloodless dialysis automation with patient-doctor management — back-office plus mobile app, real-time over Socket.IO.

React Native · Node.js · Express · PostgreSQL · Redux
byonyks.com

Bata

MOBILE

Inventory, ledger, wallet, and product catalog app rolled out to every Bata store across Pakistan.

React Native · Node.js · Sequelize · MySQL · AWS
play.google.com/store/apps/details?id=com.developer.bata

Ada — Check Your Health

MOBILE

AI symptom checker that surfaces personalized medical information from natural-language patient queries.

React Native · Redux · GraphQL
play.google.com/store/apps/details?id=com.ada.app

Pigeon Baby Australia

E-COMMERCE

Shopify storefront for Pigeon Australia — feeding, skincare, and dental care for newborns through toddlers, with stage-based shopping, a Build-Your-Own-Bottle tool, and AfterPay checkout.

Shopify · Liquid · Storefront API · JavaScript · AfterPay
www.pigeonbaby.com.au

Surplex

WEB

Heavy machinery auction platform with secure transactions, real-time bidding, and a CMS-driven listing portal.

MongoDB · Express · React · Node.js · WebSocket
www.surplex.com/en

Career Mentor

MOBILE

Mentor-to-employer marketplace where mentors upload candidate resumes for live job postings and earn rewards.

React Native · Node.js · Sequelize · MySQL · AWS

USA Benefit Group

FULL STACK

Backend dashboard for an insurance company to centralize regional KPI tracking across teams and territories.

React · Node.js · Express · Sequelize · MySQL
usabg.com

LassWho

MOBILE

Celebrity-fan engagement app for live one-on-one video chat experiences, monetized through booking flows.

React Native · TypeScript · Apollo · GraphQL

Mayor Pilot

WEB

Vehicle theft reporting platform deployed in Nigeria with integrated maps for routing and incident tracking.

React · Redux · Material UI · Formik

BlueJay — Engage

MOBILE

Home physical therapy companion app keeping patients in sync with their PTs through structured exercise plans.

React Native · Redux · React Navigation

play.google.com/store/apps/details?id=com.bluejayhealth

— TECHNICAL BACKGROUND

Languages

JavaScript · TypeScript · HTML5 · CSS3

Frameworks & Libraries

React · React Native · Next.js · Node.js · Express · Redux · Sequelize · Mongoose · JWT · Material UI · Formik · GraphQL · Apollo · Socket.IO

E-commerce & CMS

Shopify · Liquid · Shopify Admin API · Storefront API

Design techniques: Object-Oriented Design · Design Patterns · Database Design · SaaS · Multithreaded & Asynchronous Programming · REST & GraphQL APIs · CI/CD · Test-driven development · Agile / Scrum

Kruzee

FULL STACK

North-American driving instructor finder with full scheduling, payments, and JWT-based authentication.

React · Node.js · Express · MongoDB · JWT

kruzee.com

Databases

MongoDB · PostgreSQL · MySQL · DynamoDB · Redis · Firebase

Cloud & Hosting

AWS · Heroku · Nginx · Vercel · Netlify

Tools & Collaboration

Git · JIRA · Trello · Asana · Slack · ClickUp