Shoaib Shamrez

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🔗 **LinkedIn**: https://linkedin.com/in/shoaib-ch | **Portfolio**: https://shoaibshamrez.netlify.app | **GitHub**: https://github.com/shoaibch05

Professional Summary

MERN Stack Developer with experience in **React.js, Redux, Node.js, Express.js, and MongoDB**. Skilled in building scalable, high-performance web applications, developing **RESTful APIs**, and implementing secure **JWT authentication**. Strong knowledge of **responsive design, cross-browser compatibility, and cloud deployment (Vercel, Railway)**. Adept at Agile methodologies and collaborating with cross-functional teams.

Technical Skills

- **Frontend**:React.js, Redux, Tailwind CSS, Bootstrap, JavaScript (ES6+), HTML5, CSS3
- **Backend**: Node.js, Express.js, MongoDB, MySQL.
- **Other Tools**: Git, GitHub, Firebase, Railway, Vercel, REST APIs, JWT, CORS, Postman, NPM, Agile (Scrum)
- **Languages**: English (Conversational), Urdu (Fluent), Punjabi (Fluent)

Education

BS Information Technology
PMAS-Arid Agriculture University, Rawalpindi
Aug 2020 – Aug 2024 | CGPA: 3.53/4.0

Experience

Full Stack Web Developer Intern
Horizon Tech Services – NSTP Islamabad
Oct 2024 – Nov 2024
- Developed full-stack MERN applications improving data processing by 30%.
- Designed REST APIs with Express.js and integrated them into React.js frontends.
- Optimized MySql queries, reducing response times by ~20%..

Project Management Intern
Evamp & Saanga
Aug 2024 – Oct 2024
- Assisted PM team using Agile tools and MS Project.
- Improved milestone tracking across 3+ projects.

Web Development Intern
Behindev
May 2024
- Built responsive, SEO-friendly websites ensuring cross-browser compatibility.

Projects

TaskFlow – Team Management Web App *(MERN)*
GitHub: https://github.com/shoaibch05/TaskFlow
- Features: Board-based task management, team invitations, drag & drop tasks, secure JWT auth.
- Achieved 100% responsiveness, reduced manual task handling time by ~40%.
- Deployed on Vercel (frontend) & Railway (backend).

Piano Trainer – Chrome Extension
GitHub: https://github.com/shoaibch05/Piano-Trainer
- Built a fully interactive Chrome extension to simulate piano learning.
- Features: keyboard-based input, song training mode, real-time note validation.
- Stack: React.js, Vite, Chrome Extension APIs, SoundFont

GupShup – React Chat App
Live: https://gupshup-one.vercel.app | GitHub: https://github.com/shoaibch05/ChatApp
- Firebase Auth, real-time chat, and private rooms.

Code Editor – CodePen Clone
Live: https://code-editor-beryl.vercel.app | GitHub: https://github.com/shoaibch05/CodeEditor
- Live preview for HTML/CSS/JS; deployed via Vercel.

Waste Management System
GitHub: https://github.com/shoaibch05/ces
- PHP, MySQL app to request waste pickup and manage scheduling.

Certifications

- React Crash Course – Udemy
- Agile Project Management – HP Foundation
- Advanced Web App Development – NAVTTC
- Six Sigma Yellow Belt – 6sigmaStudy
- Digital Marketing – DigiSkills

Soft Skills

• Collaboration & Communication
• Time Management
• Analytical Thinking
• Continuous Learning