ZAHID ALI KHAN

<u>https://zahid-ali-khan.vercel.app</u>

<u>https://github.com/zahidalikhan-i</u>

Career Objective

Motivated and detail-oriented **Software Engineer** with **2 years of hands-on experience** in fullstack web development. Strong background in crafting scalable and maintainable websites using **modern frameworks**, **design patterns**, and **architectural best practices**. Skilled at delivering performance-focused, user-centric solutions in agile team environments. Passionate about clean code, system design, and contributing to high-impact projects.

🛠 Technical Skills

- Languages: JavaScript, TypeScript, PHP, Node.js
- Front-End: HTML5, CSS3, Bootstrap, Tailwind CSS, React.js, React Native, Next.js, Vue.js
- Back-End: Laravel, Nest.js, Next.js, RESTful APIs
- Databases: MySQL, PostgreSQL, Mongodb
- Dev Tools: VS Code, Postman, Github, Bitbucket
- Version Control / CI/CD: Git, Bitbucket Pipelines
- Testing: Unit testing (Jest), Manual testing
- Architecture & Patterns:
 - MVC (Model-View-Controller)
 - Modular Architecture
 - Component-based Architecture (React/Vue)
 - REST API Design
 - Clean Architecture Principles
- Soft Skills: Team Collaboration, Communication, Agile, Time Management

Professional Experience

Software Engineer

Codenastic, Abbottabad — Nov 2024 – Present

- Built and maintained scalable full-stack applications using **React**, **Vue**, **Next.js**, **Laravel**, and **Nest.js** with **MySQL** and **PostgeSQL** backends.
- Contributed to design discussions focusing on **clean architecture** and **modularization**, leading to better code reuse and scalability.
- Enhanced application performance by reducing load times and optimizing rendering techniques.
- Actively participated in agile development practices: sprint planning, retrospectives, code reviews, and pair programming.

Projects

Codenastic – Website (https://codenastic.com)

Website –(Office App)

Developed custom Blade templates for frontend development, integrated with Laravel for seamless server-side rendering. Built a robust admin panel using Vue.js for dynamic and interactive user interfaces.

- Integrated APIs for dynamic content loading and implemented infinite scroll functionality.
- Utilized Laravel's built-in features and Vue.js state management for efficient data handling.
- Implemented form validation, routing functionalities, and secure backend logic using Laravel.
- Optimized the codebase and resolved performance-related issues for both frontend and admin panel.
- Enhanced responsive web design to ensure compatibility across all devices.
- Executed bug fixes and additional implementations to deliver a smooth user experience.

Tailoring Management System

- Designed and developed a Tailoring Management System using Laravel, Blade, Vue.js, and PostgreSQL for robust backend and dynamic frontend interfaces.
- Implemented business and branch registration, customer management, clothing measurements, garment and fabric listings, order processing, invoicing, and payment integration.
- Added multilingual support (English/Urdu/Arabic) for enhanced accessibility.
- Integrated secure authentication and role-based access control using Laravel's authentication system.
- Developed reporting functionalities to streamline tailoring business operations.
- Utilized Blade templates for frontend rendering and Vue.js for an interactive admin panel.
- Optimized the codebase and resolved performance issues to ensure efficient operation.
- Enhanced responsive design to ensure compatibility across all devices.
- Executed bug fixes and additional implementations for a seamless user experience

Seducation

Matric - 2015 – 2016

ICS (FSC) - 2017 - 2018

Bachelor of Computer Science

Gov Post Graduate Clg Mandian Atd No 2 Abbottabad KPK — Graduated: 2024