

PANKAJ SHARMA

FULL STACK DEVELOPER

SKILLS

FRONTEND DEVELOPMENT

- **Languages & Standards:**
HTML5, CSS3, SCSS,
JavaScript (ES6+), TypeScript
- **Frameworks & Libraries:**
React.js (Hooks, Redux Toolkit,
Context API), Next.js, Angular
18+, Vue.js (optional)
- **Styling & UI:** Tailwind CSS,
Bootstrap, Material UI
- **Build Tools:** Webpack, Babel,
NPM, Yarn
- **Testing:** Jest, React Testing
Library, Cypress, Playwright,
Postman

BACKEND DEVELOPMENT

- **Languages & Frameworks:**
Node.js (Express.js, NestJS),
C# (.NET Core)
- **API Design:** RESTful APIs
- **Authentication & Security:**
JWT, OAuth 2.0, Role-Based
Access Control (RBAC)
- **Databases:** MongoDB,
PostgreSQL, MySQL, MS SQL
Server, DynamoDB,
CosmosDB

WORDPRESS DEVELOPMENT

- Custom WordPress theme and
plugin development
- Elementor, WPBakery, ACF
(Advanced Custom Fields)



PROFILE

Innovative and results-driven Full-Stack Developer with 6+ years of experience building scalable, secure, and user-focused web applications. Expert in MERN (MongoDB, Express.js, React.js, Node.js) and MEAN (MongoDB, Express.js, Angular) stacks. Skilled in handling the complete development lifecycle — from pixel-perfect frontends to secure, cloud-hosted backends and APIs. Known for writing clean, maintainable code, following best practices, and consistently delivering reliable solutions that align with business goals. Proven success in working with startups and enterprises to deliver high-performing digital products with responsive UI and robust backend architectures.



EDUCATION

CHANDIGARH UNIVERSITY

Bachelor of Engineering (B.E./B.Tech)
2014 - 2017

CHANDIGARH COLLEGE OF ENGINEERING AND TECHNOLOGY

Diploma in Engineering (Polytechnic)
2012 - 2014



WORK EXPERIENCE

Senior Software Developer

MAY 2017 – PRESENT

Freelance / Remote

CREW PLANNER – Workforce Planning Software

TECH STACK : Angular18, .NET Core9, MSSQL, Firebase, AWS, Docker

- Developed full-stack modules for employee recruitment, shift scheduling, contract generation, and payroll export.
- Integrated Firebase Auth and JWT-based authentication with RBAC.
- Designed a user-friendly planning interface using Angular, reducing staffing overhead and time spent on scheduling.
- Built APIs for payroll and CRM integration using Node.js and Express.js.
- Deployed infrastructure on AWS with Dockerized services and CI/CD setup.

THE CRUISE WEB – Personalized Cruise Booking System

TECH STACK : Angular.js, Asp.NET, MSSQL, AWS

- Built a dynamic cruise search and booking interface for a global audience using React.js.
- Designed backend APIs with Express.js and PostgreSQL to manage itineraries, pricing, and user bookings.
- Integrated third-party APIs for real-time cruise availability.
- Implemented token-based login, user roles, and preferences.
- Contributed to performance optimizations and SEO enhancements for public-facing pages

- WooCommerce setup and optimization
- SEO-friendly architecture and performance tuning
- WordPress REST API and Headless CMS integration
- Security hardening and automated backups
- VPS or shared hosting deployment and maintenance

CLOUD, DEVOPS & DEPLOYMENT

- **Cloud Providers:** AWS (EC2, S3, Lambda, RDS), Firebase, Azure, GCP
- **DevOps Tools:** Docker, Docker Compose, Nginx, Apache
- **CI/CD:** GitHub Actions, GitLab
- **Platforms:** Vercel, Netlify, DigitalOcean, Firebase Hosting

TOOLS & TECHNOLOGIES

- **Version Control:** Git, GitHub, GitLab, Bitbucket
- **Project Management:** Jira, Trello, Asana, Notion
- **Code Quality:** SonarQube
- **Database Tools:** pgAdmin, DBeaver, MongoDB Compass, SSMS
- **APIs & Docs:** Swagger, Postman, API Documentation

LANGUAGES

- Hindi (Native)
- English (Fluent)

- ZEYAR SOFTWARE** - Web-Based Hospital Management System
- TECH STACK:** c#, .Net 4.0, MVC4, WCF, LINQ, MS-SQL Server 2012, Javascript, JQuery.
- Developed for the medical domain
 - Built using DevExpress controls
 - Designed to manage the hospital system online
 - Maintains records of patients, doctors, and staff
 - Includes modules like:
 - * Doctor appraisal system
 - * Leave management system

- WORK HUGVA.FO** - Faroese E-commerce Platform for Kids' Products
- TECH STACK:** .Net MVC, JQuery, MySql, ElasticSearch(For Products And Orders)
- An e-commerce platform for children's products
 - Allows admins to manage products, categories, orders, and customers
 - Customers can browse, customize products, add to cart, and checkout
 - Includes payment, refund, and order tracking functionalities



DECLARATION

I hereby declare that all the statements made in this CV are true and correct to the best of my knowledge. My top priority is to serve your organization with full dedication and to give my best effort in every responsibility entrusted to me

Pankaj Sharma