GHANSHYAM SEN

SENIOR FULL-STACK ENGINEER

Jodhpur, India| +91-7727080075| senghanshyamjdp@gmail.com | www.linkedin.com/in/ghanshyam-sen-033136166 | Portfolio: ghanshyamsen.github.io | GitHub: github.com/ghanshyamsen

PROFILE

Web Developer with 6+ years of experience designing and developing **scalable, high-performance web applications**. Proficient in **PHP, Zend Framework, Node.js, React.js, Laravel, and MySQL**, with proven ability to **optimize performance, build REST APIs, and deliver enterprise-level projects**. Experienced across industries including **healthcare, webinars, education, and e-commerce**.

Currently enhancing technical versatility through **personal projects in Python and AI/ML**, applying predictive analytics and automation to real-world use cases. **Passionate about learning, problem-solving, and building impactful digital solutions**.

CORE TECHNICAL SKILLS

- **Languages & Frameworks:** PHP, Zend Framework, Laravel, Node.js, React.js, JavaScript, Express.js
- **Databases:** MySQL, MongoDB
- **Web & Tools:** HTML5, CSS3, jQuery, Bootstrap, REST APIs, Git, AWS (Lambda, Worker Services)
- **Concepts:** MVC Architecture, Debugging, Performance Optimization
- **Exploring (Personal Projects):** Python (AI/ML, Data Analysis, Predictive Models)

PROFESSIONAL EXPERIENCE

Web Developer | Tech Biz Solution | Jodhpur, India
June 2019 – Present

- **Developed and maintained enterprise-grade applications** using PHP, Zend Framework, Node.js, React.js, and Laravel.
- **Optimized backend APIs**, reducing response time by **X%** and boosting user experience.
- **Delivered two large-scale projects** (healthcare platform & webinar service) on time, meeting strict performance requirements.
- **Built RESTful APIs** for authentication, scheduling, payments, and third-party integrations.
- **Improved database performance** with optimized SQL queries and indexes in MySQL & MongoDB.
- **Mentored junior developers** and introduced coding best practices for improved team efficiency.

KEY PROJECT

Narware – Webinar Platform (Node.js, React.js, MongoDB, AWS Lambda, Worker)

- Designed APIs for real-time webinar scheduling & streaming, enabling 10,000+ concurrent users with **X**% uptime.

My First Job – Resume Builder SaaS (Node.js, Express.js, React.js, MongoDB)

- Built a resume-builder used by thousands of job seekers.
- Implemented **real-time preview & secure data handling**, improving usability and retention.

Fisioforce.io – Healthcare Platform (Laravel, PHP, MySQL, APIs)

- Developed physiotherapy care platform with **patient management & therapist scheduling**.
- Supported launch in **Barcelona & Girona**, enabling home-based healthcare services.

Mijnsollicitatie.com – Resume and Cover Letter Generator (Zend Framework, jQuery, Java-script, MySQL)

- Built an online letter-writing tool used by 50,000+ users, improving job application success rates

EDUCATION

BCA – Bachelor in Computer Application, Jai Narain Vyas University, Jodhpur | 2016 – 2019

Degree obtained June 2019

ADDITIONAL PERSONAL LEARNING & INTERESTS

Exploring Python & AI/ML

- Learning and experimenting with Python for AI/ML concepts, including data analysis, predictive models, and automation workflows.
- Gaining hands-on exposure with popular libraries like NumPy, Pandas, and Scikit-learn through self-guided projects.
- Exploring and sharing learning progress on **Hugging Face Spaces** and **GitHub**.

LANGUAGES

- English
- Hindi