

# SANILAL P SATHYAN

Full Stack Developer | Backend Engineer | AI Product Builder

+971 52 723 2144 | sanilal@gmail.com | sanilal.com

GitHub: github.com/sanilal | LinkedIn: linkedin.com/in/sanilal

Dubai, UAE | Employment Visa with UAE Driving License

## PROFESSIONAL SUMMARY

---

Backend-first Full Stack Developer with extensive experience architecting scalable web platforms, APIs, and data-driven products. Specialized in Laravel, React/Next.js, and React Native mobile development, with a system design mindset focused on translating business intent into robust technical solutions. Proven track record building AI-integrated platforms including job portals, intelligent CV builders, and candidate-matching systems. Skilled in AI-assisted rapid prototyping, prompt engineering, and workflow automation using n8n and Zapier.

## TECHNICAL SKILLS

---

**Backend:** PHP, Laravel, RESTful API Development, Authentication Systems, Server Architecture

**Frontend:** React.js, Next.js, JavaScript ES6+, Tailwind CSS, HTML5, CSS3, Bootstrap

**Mobile:** React Native (cross-platform iOS & Android)

**AI & Automation:** AI Integration, Prompt Engineering, n8n, Zapier, CV Parsing, Job-Candidate Matching, AI-Assisted Development

**Databases:** MySQL, PostgreSQL, MongoDB, Firebase

**CMS & Platforms:** WordPress, Moodle LMS, PrestaShop

**Tools:** Git, CI/CD, Performance Monitoring, Code Optimization

## PROFESSIONAL EXPERIENCE

---

### Full Stack Developer | Frontend Specialist

2016 – Present

iconcept LLC – Dubai, UAE

- Architected and developed multiple scalable web applications using Laravel backend and React/Next.js frontend across diverse client domains
- Built an AI-powered job portal with resume parsing, structured candidate profiles, and intelligent job-candidate matching algorithms
- Designed role-based dashboards (RBAC), secure authentication systems, and RESTful APIs powering multi-tenant SaaS products
- Developed a comprehensive LMS platform on Moodle with bilingual Arabic/English support
- Created AI-assisted career portals, CV builders, and support ticketing systems with automated triage workflows
- Developed cross-platform mobile prototypes using React Native for client-facing applications
- Implemented SEO optimization strategies resulting in significant organic traffic growth
- Leveraged AI-assisted development workflows for rapid prototyping, accelerating delivery cycles

### Web Developer | Freelance

2015 – 2016

Freelance – Kerala, India

- Delivered custom web solutions for SMBs across diverse industries, handling full project lifecycle from scoping to deployment
- Implemented analytics tracking and performance optimization, significantly improving client website load times
- Built responsive, cross-browser-tested websites focused on conversion optimization

## Senior Web Designer

2015

Code & Co Consultancy – Dubai, UAE

- Collaborated with UX Director to develop brand guidelines and visual style standards across digital products
- Managed multiple concurrent projects while maintaining quality standards and deadline adherence

## Web Designer

2012 – 2014

Al Bayan Group – Dubai, UAE

- Designed and developed group websites with focus on user experience, functionality, and security
- Troubleshoot web server issues and implemented security measures against DDoS and injection attacks

## IT Administrator | Web Designer

2010 – 2012

Channel Foods Pvt. Ltd – Kerala, India

- Managed network infrastructure, databases, and ERP/POS systems across multiple store locations
- Developed automated backup processes and improved operational efficiency

## Web Designer | Team Lead

2006 – 2010

Interdev Digital Media – Kerala, India

- Led cross-functional team of designers, developers, and content creators
- Overhauled legacy systems to provide unified backend architecture and consistent user experience

## KEY PROJECTS

---

### What To Cook – AI-Powered Recipe Generator (Current Project)

- Building a full-stack AI recipe platform where users can snap a photo of their fridge or ingredients, type, or voice-record what they have, and receive personalized recipe suggestions
- Architected Laravel backend with React frontend and React Native mobile app, integrating AI-driven image recognition and natural language processing for ingredient detection

### Talent Portal – Film Industry Platform

- Developed a casting and talent management platform where actors and technicians build professional profiles and production teams post casting calls and project requirements
- Implemented role-based access, advanced search and filtering, and notification systems for seamless talent-production team matching

### AI-Powered Job Portal with Integrated CV Builder

- Architected a recruitment platform with resume parsing, structured candidate profiles, AI-driven job-candidate matching algorithms, and RBAC dashboards
- Built an integrated CV builder with pre-defined data models, dynamic formatting, ATS-optimized output, and AI-assisted content suggestions

### Bilingual LMS Platform

- Developed a Moodle-based LMS with full Arabic/English support, custom course management, and automated enrollment via Zapier

## EDUCATION

---

**BA – Public Administration** | Indira Gandhi National Open University

**Diploma in Web Designing** | IMAGE – Institute of Multimedia Arts & Graphic Effects

## LANGUAGES

---

English • Malayalam • Hindi • Tamil

## PERSONAL INFORMATION

---

DOB: April 9, 1985 | Nationality: Indian | Marital Status: Married | Dubai, UAE | Employment Visa with UAE Driving License