

AYUSH SINGH

Bhavnagar, Gujarat, India

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PROFESSIONAL SUMMARY

Senior PHP and TYPO3 Developer with 2+ years building scalable enterprise CMS solutions, custom extensions, and AI-powered automation systems. Expertise in TYPO3 v11-v13, high-performance data pipelines (300k+ records), AI workflow integration, REST APIs, and system architecture optimization.

TECHNICAL SKILLS

Languages & Frameworks: PHP, TYPO3 (v11-v13), Laravel, Drupal, Extbase, Fluid
CMS & Platforms: TYPO3 Extensions, Backend Modules, TCA, Joomla, PrestaShop, Shopify
APIs & Integration: REST APIs, OpenAI GPT, Google Cloud Storage, Pusher, Nylas, Chatwoot, Geolocation
Database: MySQL, Query Optimization, Performance Tuning, Large-scale Data Processing (CSV/XML)
Tools: Git, Scheduler Tasks, Cloud Storage, Email Automation, AI-Powered Workflow Automation

PROFESSIONAL EXPERIENCE

PHP / TYPO3 Developer

October 2023 – Present

NET2TYPO Web Services, Bhavnagar, Gujarat, India

- Architected 10+ custom TYPO3 extensions with complex backend modules, scheduler tasks, and domain models for enterprise clients
- Engineered data import pipelines processing 300k+ records with optimized batching and caching, reducing execution time by 60%
- Developed YellowMap Smart Map TYPO3 extension integrating geolocation services with optimized frontend rendering
- Implemented AI-powered automation using OpenAI GPT for content generation and CRM processes, improving efficiency by 40%
- Built AI Property Email Inquiry Assistant for Bonafinca Real Estate, automating customer responses and reducing manual handling by 60%
- Integrated REST APIs, Pusher messaging, Nylas automation, and Chatwoot CRM into production systems serving 50k+ monthly users
- Integrated Google Cloud Storage with TYPO3 for scalable media storage and secure cloud-based file delivery
- Designed Laravel + TYPO3 hybrid architectures enabling secure API-based data synchronization between modern apps and legacy systems
- Performed CMS upgrades and migrations across Joomla, PrestaShop, and Shopify including version upgrades and data migration
- Improved application performance by 35% through code refactoring, database indexing, and architecture best practices

PHP Developer

January 2023 – March 2023

Apex Software House

- Contributed to scalable Drupal-based CMS projects, implementing custom modules and enhancing core functionalities
- Utilized Git version control workflows to ensure code quality and efficient team collaboration in agile environments

KEY PROJECTS & ACHIEVEMENTS

- AI-Powered CRM Automation:** Developed GPT-based workflow system automating 70% of routine CRM tasks, processing 1000+ daily customer interactions
- AI Property Inquiry Assistant:** Built intelligent email assistant generating contextual real estate responses, reducing manual inquiry handling by 60%
- Enterprise Data Migration:** Created robust ETL pipelines importing 300k+ CSV/XML records with validation, error handling, and rollback mechanisms
- Newsletter Platform:** Developed TYPO3 newsletter system with analytics, automated campaigns, and A/B testing, improving open rates by 45%
- Real-time Messaging:** Implemented Pusher-based live notifications for enterprise dashboards, reducing response time by 50%

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering

2018 – 2022

Parul University, Gujarat, India