ALEXEY DEMIN

Senior Symfony Engineer

Valle de Bravo, Mexico | +52 55 2072 7191 | deminn@gmail.com

Deep experience in Symfony architecture and advanced PHP. I design systems to be clean, fast, and durable — from backend logic to deployment pipelines. I don't patch; I solve.

Work experience

Team Lead   2023 – now
Hyperspace Inc., remote

Led the project from prototype to production with a team of four. Integrated a dozen AI APIs, built a custom billing system that handles payments from Stripe and app stores, and turned the app into a stateless Laravel setup running in an auto-scaling group. Set up CI pipelines with quality checks, integration tests, and auto-deployments. PHP, Laravel, REST, PostgreSQL, Vue.js, GCP, GitHub Actions, Redis, PHPUnit, Sentry, New Relic.

Lead Software Engineer   2021 – 2022
Mindgeek, Canada, remote

Developed one of the world top 10 most high-loaded websites. Symfony, Doctrine, GraphQL, Rest API, Docker, Nest.js, MySQL, microservices.

Senior Software Engineer   2020 – 2021
Staircase, US, remote

Developed a mortgage infrastructure system for a US company. AWS: CI/CD, Lambda, SQS, Kafka, CloudFormation, CodeBuild, DynamoDB, Cognito.

Python / PHP / Laravel Developer   2012 – 2020
Upwork, remote

• Developed integration modules for a cloud email security platform. AWS, Python, Celery, asyncio, Flask, Django, DynamoDB.
• Led a team that developed an ERP system for a US healthcare company. GCP, Symfony, REST, Doctrine, Vue.js, Docker, Kubernetes, CircleCI.

Software Developer   2015 – 2016
Postedin, Santiago, Chile

Created a content marketing microservice application made with AWS, Symfony, REST API, React.

PHP Developer   2014 – 2015
Onlinetours

• Developed a CRM system for a travel company.
• Integrated it with 1C Enterprise, Asterisk, the company's online store, and external APIs.

Lead PHP Developer   2013 – 2014
Superjob

• Developed job seeker services for the second-largest employment website in the market.
• Gained first-hand experience working in a team environment, adopting modern development processes, and mastering technologies like Angular, Redis, and TDD practices.

Programmer   2011 – 2014
Binbank

• Created a customer call system for an external call center 'Dialing' (system architecture design, development, maintenance) for Binbank, a country's top 20 banks. PHP, MySQL.
• Created a customer call system for internal use 'Dialing3' (requirements analysis, system architecture, development). 400 active users in 149 branches located in 6 different time zones make over 3000 calls daily. PHP, MySQL.

PHP Programmer   2008 – 2013
Gisware Integro

• Led the development of a CRM system for the international mobile telecommunications alliance Freemove. PHP, MySQL.
• TelcoView. Telecom Expense Management service (Netherlands). PHP, Oracle.

Education

Master – Engineer in Applied Mathematics   2010
MIREA – Russian Technological University

Skills

PHP	●●●●●	Laravel	●●●●○
Symfony	●●●●●	Git	●●●●●
Doctrine	●●●●○	CI/CD	●●●●●
AWS	●●●●●	Docker	●●●●●
React	●●●●●	Kubernetes	●●●●○
GraphQL	●●●●●	nginx	●●●●○
REST API	●●●●●	Ubuntu	●●●●●
MySQL	●●●●○	Google Cloud	●●●●○
PostgreSQL	●●●●●	Agile, Scrum, Lean	●●●●●

Certification

Amazon Web Services   2020
AWS Certified Solutions Architect – Associate

IELTS   2019
General Training Module – C1 Level