CAROLINA CAPILLA

INTERMEDIATE FULL-STACK DEVELOPER

ABOUT

Full Stack Developer with 4+ years of experience building scalable web applications with Laravel, Vue.js/Nuxt, and MySQL. Expertise in RESTful API development, database optimization, and modern frontend frameworks.

Strong communicator and problem-solver experienced in agile environments.

Open to full-time roles—remote, hybrid, or on-site in Madrid.

SKILLS

- Laravel/PHP
- API Development
- Vue.js/Nuxt/Pinia
- JavaScript/TypeScript
- Python/Agentic AI
- Ruby on Rails
- HTML5
- CSS/SCSS/Tailwind CSS/Vuetify
- PostgreSQL/MySQL
- Git/Github/Gitlab CI/CD
- Docker
- RESTful APIs

CONTACT DETAILS

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Location: Madrid, Spain

REFERENCES

Name: Adnan Sabanovic
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Name: Nelya Parfenova
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Phone: +38269281544

WORK EXPERIENCE

INTERMEDIATE FULL-STACK WEB DEVELOPER
Lenox Park Solutions Inc | USA, remote | Apr 2021 - May 2025

- Developed and maintained multiple production web applications using Laravel 10 and Vue 3 Composition API, delivering scalable solutions for diverse client requirements.
- Migrated legacy Vue 2 application to Vue 3, improving performance by 40%
- Built and optimised RESTful APIs for data-driven features and reporting dashboards, implementing caching and query optimisation for improved performance.
- Collaborated with cross-functional teams (product, design, QA) to deliver client-focused solutions, from requirements gathering through deployment.
- Designed and maintained MySQL databases, ensuring data integrity, security, and optimal query performance for business-critical applications.
- Improved web application performance by implementing lazy loading, code splitting, and tree-shaking in Vue, significantly reducing initial bundle size and improving time-to-interactive for end users.
- Contributed to agile development processes using Jira/Asana for task management and Slack for team collaboration, consistently meeting project milestones.

TEACHING ASSISTANT (PART-TIME)
Le Wagon Full-Stack Bootcamp | London | Sep 2020 - Jan 2022

EDUCATION

AGENTIC AI ENGINEERING COURSE (UDEMY)
Remote | Jun 2025 - Aug 2025

Agentic AI with Python & LLMs (OpenAI, Anthropic, Google, Grok). Built agents via OpenAI Agents SDK, CrewAI, LangGraph, AutoGen, MCP.

LE WAGON FULL-STACK BOOTCAMP
London | Apr - Sep 2020

Intensive 9-week coding bootcamp: Ruby on Rails, JavaScript ES6, PostgreSQL, OOP, MVC architecture, Git/GitHub, and Heroku.

FEATURED PROJECTS

Dev Portfolio | A sleek personal portfolio built with Nuxt, Typescript and Tailwind CSS, with light and dark themes.
https://carolina-capilla-dev-portfolio.vercel.app

Valorant Skill Collector | A Nuxt-based web platform that uses the Riot API to fetch weapon skin data and provides a curated library where users can browse, discover, create collections of owned skins, and maintain a wishlist.
https://valorant-skin-collector.vercel.app/

Trader Floor AI Simulator | A sandbox trading floor where multiple AI traders research, decide, and trade on a schedule. Real-time Gradio dashboard, local account database, and pluggable MCP servers for market data, accounts, and notifications — powered by OpenAI.
https://nyask-trader-floor-ai-simulator.hf.space/?__theme=dark

Deep Research AI Agent | Give it a topic and it does the digging: plans with OpenAI, reads sources, and turns findings into easy-to-scan summaries or email notes. Comes with a lightweight Gradio UI.
https://github.com/CarolinaCapilla/deep-research