

# Petar Arsić

FULL-STACK DEVELOPER · LARAVEL & REACT · AI-ASSISTED

tel +381 62 175596  
mail petar@srbija-tours.com  
web petararsic.rs/en  
git github.com/petar2020  
in linkedin.com/in/petar-arsic  
loc Serbia – open to remote

150,000+

PASSENGERS SERVED · PRODUCTION

30+

DAILY INTERNAL USERS

5+

YEARS SHIPPING REAL SYSTEMS

## 01 PROFILE

Full-Stack Developer with **5+ years** building and running **real production systems** — booking platforms, admin dashboards, transport software and mobile apps — end to end, from database and API architecture to React frontends and cloud deployment. My flagship work is **DriveSoft**, a reservation and ticketing platform for an international bus carrier serving 150,000+ passengers and 30+ daily internal users. I work with a modern AI-assisted workflow to ship faster while keeping code reviewable and maintainable.

## 02 EXPERIENCE

### Full-Stack Developer · DriveSoft Solutions

JUL 2024 – PRESENT  
Belgrade · Hybrid

Productized reservation, ticketing & operations platform for transport companies.

- Built the passenger booking flow: trip search, seat selection, payments and e-ticket generation.
- Developed the internal admin panel — routes, schedules, buses, bookings and analytics used daily by staff.
- Implemented QR-code ticket validation and fiscal-receipt / payment integrations for live production use.
- Containerized the stack with Docker; manage deployment on DigitalOcean with Redis caching and queues.

### Full-Stack / Web Developer · Srbija Tours International

2019 – 2024  
Belgrade

Built the internal Laravel application that became the foundation of the current transport system.

- Delivered online ticket sales and reservations for an international bus carrier.
- Created management modules for 150+ users with their own profiles, tasks and responsibilities.
- Developed core operational workflows: routes, stations, passenger management and reporting.

### Web Developer · Altsoft Consulting (Internship)

MAY – AUG 2020  
Belgrade

- First professional web-development experience: building and maintaining client web projects.

## 03 FLAGSHIP PROJECT — DRIVESOFT / SRBIJA TOURS

### Production Booking & Ticketing System

Laravel · React · React Native  
MySQL · Redis · Docker · DigitalOcean

**PROBLEM** Manual, Excel-based processes and fragmented tools made reservations, passenger management and reporting slow and error-prone.

**SOLUTION** One centralized platform: online reservations, passenger & route management, ticket generation, QR validation, payments with fiscal-receipt integration, reporting, admin panel and mobile tools for field workers.

**SCALE** **150,000+** passengers · **30+** active internal users · live production workflows for an international transport business.

[passenger-demo →](#)

[admin-demo →](#)

## 04 TECH STACK

**BACKEND** PHP · Laravel · REST APIs · MySQL · Redis

**FRONTEND** React · Next.js · JavaScript (ES6+)

**MOBILE** React Native · Expo (iOS / Android)

**DEVOPS** Docker · DigitalOcean · CI/CD · automation

**WEB / CMS** WordPress (themes & plugins) · SEO

**INTEGR.** Payments · fiscal receipts · QR validation

## 05 EDUCATION

**BSc, Information Technology**

2021–2025

Univerzitet Metropolitan

**JavaScript / Frontend Program**

2019–2020

ITAcademy by LINKgroup

## 06 LANGUAGES

Serbian

NATIVE

English

B1 · WORKING

German

B1