

# RĂZVAN TRAIAN BODNARIU

## SENIOR BACKEND ARCHITECT

Fullstack Engineer · 25+ years building scalable web applications · [Zend PHP Certified Engineer](#)

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[razvan-traian.ro](http://razvan-traian.ro) · [webrt.eu](http://webrt.eu)

[linkedin.com/in/razvan-bodnariu](https://linkedin.com/in/razvan-bodnariu)

[github.com/BrTDevIL](https://github.com/BrTDevIL) · [packagist.org/packages/webrite](https://packagist.org/packages/webrite)

[Râșnov, Brașov, România](#)



### SUMMARY

Senior Backend Engineer with 25+ years of experience in web and enterprise systems. Specializes in scalable PHP/Laravel architectures, REST API design, and business-critical data pipelines. Proven track record across multinationals (Siemens, Atos, Plentymarkets, Nagarro iQuest, Cedara Tech) and product startups — delivering production stability, CI/CD automation, and cloud-integrated backend systems. Testing using PHPUnit, Codeception, Selenium & Python.

### SELECTED IMPACT

- ▶ Reduced Siemens portal deployment cycle from days to hours via Jenkins CI/CD
- ▶ Dockerized customers applications for Siemens Healthineers
- ▶ Designed REST APIs consumed by 10+ enterprise systems at Atos/Siemens
- ▶ Integrated 20+ REST APIs for Cedara Tech import data with 1M+ rows
- ▶ Integrated ANAF e-Factură SPV for automated Romanian e-invoice compliance
- ▶ Built Packagist-published PHP packages
- ▶ Migrated legacy Java services to PHP for SAP Europe (JSON) and America (SOAP) at Siemens Healthineers
- ▶ Mentored 150+ students during programming courses (2000–2020)

### BACKEND & ARCHITECTURE

#### CORE

PHP	<div style="width: 100%;"></div>	23 yr
Laravel	<div style="width: 50%;"></div>	11 yr
REST API	<div style="width: 75%;"></div>	15 yr
SOAP/XML	<div style="width: 50%;"></div>	11 yr
Livewire	<div style="width: 25%;"></div>	4 yr
Filament	<div style="width: 25%;"></div>	4 yr

### PROFESSIONAL EXPERIENCE

#### Fullstack / Backend Architect

Jul 2025 – present

##### PFA Bodnariu Răzvan Traian

- Designed and delivered multiple SaaS platforms (e-commerce, agri-tech, monitoring) using Laravel
- Architected multi-tenant systems with role-based access control and scalable data models
- Designed and developed Auditor WEB — a SaaS platform for automated website auditing and continuous monitoring (currently in beta)
- Implemented 200+ automated checks (SEO, WPO, security, WAI/WCAG)
- Built scheduled scan pipelines and real-time alerting system with email notifications
- Integrated billing & e-invoicing workflows (ANAF e-Factura) via external API (Bearer auth, on-demand)
- Ensured code quality via PHPUnit, Selenium, Python testing and PHPStan static analysis

#### Senior Software Engineer

Dec 2023 – Dec 2025

##### Cedara Tech SRL

- Building custom Laravel/Filament SaaS applications for local and international clients
- REST API design, third-party integrations, OAuth 2.0, webhook pipelines
- CI/CD automation with GitHub Actions and Google Cloud deployments
- Testing using PHPUnit, Codeception, Selenium & Python

#### Senior Software Engineer

Aug 2023 – Dec 2023

##### PFA Bodnariu (freelance)

- Freelance backend development: REST APIs, automation scripts, legacy PHP migrations
- Delivered auditing web platform (auditor.webrt.eu) and carbon calculator MVP
- Testing using PHPUnit, Codeception, Selenium & Python

#### Senior Software Engineer

Mar 2023 – Jul 2023

##### Plentymarkets

- Developed plugins for the Plentymarkets e-commerce platform (PHP, REST APIs)
- Integrated marketplace connectors and automated order processing pipelines
- Testing using PHPUnit, Codeception

#### Senior Software Engineer

Sep 2022 – Mar 2023

##### Nagarro iQuest

- Enterprise PHP development for international banking client
- Refactored legacy codebase; introduced PHPStan/SonarQube quality gates
- Testing using PHPUnit, Selenium

#### Application Developer

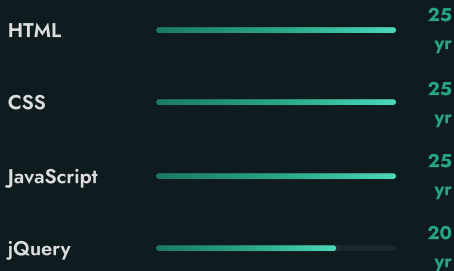
Mar 2018 – Sep 2022

##### Atos IT Solutions and Services — Siemens Healthineers

- Led development of Siemens Healthineers internal portals (PHP, Symfony, MSSQL, SOAP)
- Designed and maintained REST/SOAP APIs consumed by 10+ enterprise systems globally
- Reduced deployment cycle from days to hours via Jenkins CI/CD pipelines and Docker
- Obtained Zend PHP Certified Engineer certification (Jul 2022, ID: ZEND033315)
- Testing using PHPUnit, Codeception

## FRONTEND

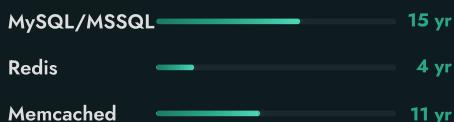
## CORE



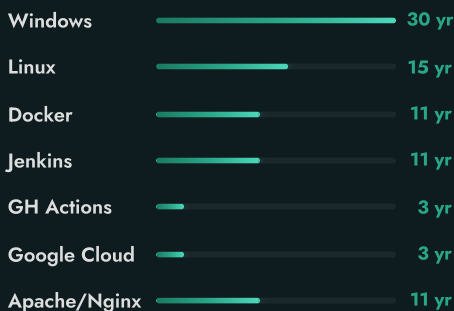
## FRAMEWORKS &amp; TOOLING



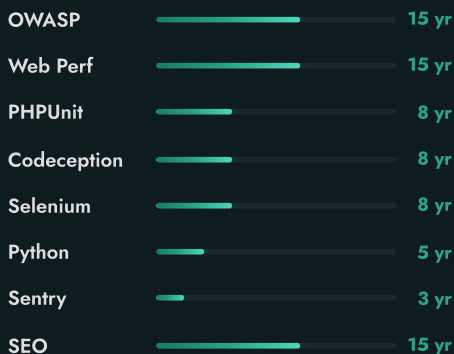
## DATA &amp; PERFORMANCE



## CLOUD &amp; DEVOPS



## QUALITY &amp; RELIABILITY



## LANGUAGES

Romanian **Native**  
English **Professional (B2+)**  
French **Basic (A2)**

## PROFESSIONAL EXPERIENCE (CONT.)

## Application Developer

Feb 2015 – Feb 2018

## Atos IT Solutions and Services — Siemens

- Developed and maintained internal HR and asset management web applications
- Integrated Active Directory/LDAP authentication and SSO for enterprise users
- Migrated legacy ASP classic modules to PHP; optimized SQL Server query performance
- Testing using PHPUnit, Codeception

## EARLIER EXPERIENCE

## Web Developer

Petatec SRL  
Oct 2014 – Jan 2015

## Web Developer

Zega Software  
Feb 2014 – Aug 2014

## Web Programmer

PFA Pește Răzvan Traian  
Apr 2011 – Aug 2014

## Demandware Developer

OSF Global Services  
Sep 2012 – Mar 2013

## Webmaster

Pentalog Romania  
Jul 2011 – Aug 2012

## Support IT

Eldon Enclosures  
Dec 2009 – Mar 2011

## Junior Programmer

Auto Highschool Brașov  
Oct 2003 – Oct 2008

## Developer

PFA Pește Răzvan Traian  
Apr 2001 – Jul 2005

## Junior Programmer

Railways Highschool Brașov  
Jan 1999 – Aug 2002

## EDUCATION &amp; CERTIFICATIONS

## Bachelor of Computer Science

Transilvania University Brașov · 180 ECTS  
2006 – 2010

## Zend PHP Certified Engineer

Perforce Zend · ID: ZEND033315  
Jul 2022

## Publications (as Răzvan PEȘTE — name legally changed to BODNARIU)

Software for Library Document Management — BIBLIO 2011, Transilvania University  
Online Informing and Self-Appointment of Population — Transilvania University, Nov 2010

## SELECTED PROJECTS

## WeBRT website

[webrt.eu](http://webrt.eu)

## PHP Packages

[packagist.org/packages/webртеu](https://packagist.org/packages/webртеu)

## GitHub — CI/CD Examples

[github.com/BrTDevIL](https://github.com/BrTDevIL)

## Auditor Web Platform

[auditor.webrt.eu](http://auditor.webrt.eu)

## Carbon Emissions Calculator

[carbon.webrt.eu](http://carbon.webrt.eu)

## PePlatforma

[peplatforma.ro](http://peplatforma.ro)

## Arca Talentelor

[arcatalentelor.org](http://arcatalentelor.org)

## Barockada Festival 2026

[barockada.arcatalentelor.org](http://barockada.arcatalentelor.org)

## IndustrialPlast

[industrialplast.ro](http://industrialplast.ro)

## Magic Mirror AD

[oglinda-magica-ad.ro](http://oglinda-magica-ad.ro)

## Cars registrations Brașov

[inmatricularibrasov.ro](http://inmatricularibrasov.ro)

## RSBteam Rally

[rsbteam.ro](http://rsbteam.ro)

## Doina Guesthouse

[pensiuene-doina.ro](http://pensiuene-doina.ro)

## Translation Service London

[translation-service-london.co.uk](http://translation-service-london.co.uk)

## Cetatea de Baltă primary school

[scoala-gimnaziala-cetatea-de-balta.ro](http://scoala-gimnaziala-cetatea-de-balta.ro)

## WeBRT Blog

[blog.webrt.eu](http://blog.webrt.eu)

## Template Demo

[template.razvan-traian.ro](http://template.razvan-traian.ro)

## Landing Page Demo

[lp.razvan-traian.ro](http://lp.razvan-traian.ro)

## ACTIVITY STATISTICS

350+

Completed Projects

20k+

Programming Hours

500k+

Lines of Code

150+

Assisted Students