### Yan Brasiliano Silva Penalva

Phone: +55 71 992432603 Email: yanpenabr@gmail.com

LinkedIn: @yanbrasiliano Github: @yanbrasiliano

Website: <u>www.penalva.me</u>

Software Development Engineer capable of working through the entire system life cycle, with experience in maintaining systems in production, building new projects, requirements gathering, technical documentation, and version control.

#### Education

Post-Graduate UNOPAR 2023-2024 Software Engineer

University UNIFACS 2019-2022 Systems Analysis and Development

#### IT Skills

PHP, Laravel, Lumen, Swoole, Octane, Slim, Codeigniter, Javascript, Vanilla, Typescript, Vue, React, Node, Python, Docker, Kubernetes, CI/CD, Vagrant, Ansible, Git, Gitlab, Github, Mongo, Postgres, MySQL, SQLServer, Jest, PHPUnit, Shell Script/GNU-Linux, HTML5, CSS3, Bootstrap, Bulma, TailwindCSS3,SASS, DDD, Clean Code, Clean Architecture e Design Patterns.

### **Awards**

Developer of InovaSenai-BA finalist project: Armored Software.

Speaker Mundo SENAI: Chat about GNU/Linux - Introduction and Installation of the OS for beginners

### Languages

Portuguese: Native.

English: B2 Upper Intermediate.

## Work Experience

Position	Company	Start	End
Software Development Engineer II	Prodeb	02/2023	Currently

Software Engineer II at PRODEB, organization that assures the Bahia State Government the domain in the application of development solutions.

I develop new features and solutions in Laravel, Vue and PostGresSQL, following good practices and Clean Code. I also apply my knowledge in GNU/Linux to assist in server solutions and always seek to optimize the whole process for better use of time and management.

I actively participate in meetings to find solutions to the problems of the

day to day, dailys, reviews, refinements and pair programming.

I work with the technologies: PHP, Laravel, Vue.js, SQL, PostGresSQL, REST API, RabbitMQ, Docker, Unit testing and Git/Gitlab/Gitflow, CI/CD and Kubernetes.

Software Development	Qintess	08/2022	02/2023
Engineer II			

Software Engineer II at PRODEB, organization that assures the Bahia State Government the domain in the application of development solutions.

I develop new features and solutions in Laravel, Vue and PostGresSQL, following good practices and Clean Code. I also apply my knowledge in GNU/Linux to assist in server solutions and always seek to optimize the whole process for better use of time and management.

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# Junior Software ACP Group 02/2022 08/2022 Development Engineer

Software Engineer allocated at PRODEB, an organization that assures the Bahia State Government the domain in the application of development solutions. In this first experience inside a company that provides services to the state, I actively participated in the development of the GSC Indicators project. Also, in this first experience, I contributed with solutions related to GNU/Linux.

I worked with the technologies: PHP, Laravel, Vue.js, SQL, PostGresSQL, REST API, RabbitMQ, Docker, Unit Tests and Git/Gitlab/Gitflow and CI/CD.

Junior Software	Ramiro	08/2021	02/2022
Development Engineer	Campelo		

Software Engineer at Ramiro Campelo acting in internal development demands and features for the 2 e-commerce groups: https://www.lojasguaibim.com.br/ and https://www.casamaisfacil.com.br/

During this time, I managed to organize and reduce the number of errors in the integration between the software used to manage the purchases and the API that handled the receipt of orders from e-commerce, making a thorough treatment to locate vulnerabilities and possible errors in the construction.

I worked with the technologies: PHP, Laravel, JavaScript, T-SQL, Report Builder, Git and Gitlab.

Intern Software Engineer	TRT 5ª Região	08/2020	11/2021
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I worked in the security incident response department, using tools and methodologies for security and penetration testing in order to improve internal security, develop reports and implement new security tools. As the final project of the internship, together with the team, we developed an integration between Openvas and Zabbix, speeding up the monitoring of assets in relation to their vulnerabilities. This integration was done in Python.

I worked with the technologies: Python, Shell Script, GNU/Linux Openvas, Nessus, NMAP, Zabbix Arachni and Kali Linux