

Carlos S.

Senior Backend Developer

SUMMARY

- Experienced PHP developer with over 10 years of experience in developing robust codes for businesses in different sectors.
- Proficient in technologies such as PHP, Laravel, Vue.js, Git, MySQL, Selenium, GCP, AWS, and AWS Lambda.
- Strong background in computer systems analysis and information technology, with a degree in Computer Systems Analysis from Federal Technological University of Paraná.
- Successfully created a web application from scratch that was adopted in the intelligence section of the Military Police of Paraná.
- Developed a new version of an app using Laravel for backend/API and Vue.js for frontend, improving performance and lowering costs.
- Created a robust online learning platform for church members during the pandemic, with over 500 active students.
- Migrated over 100 databases to Google Cloud and implemented code control using Git for the Intranet project.
- Advanced English.
- Native Portuguese

TECHNICAL SKILLS

Main Technical Skills	PHP (10 yr.)
Programming Languages	JavaScript, PHP (10 yr.), Python
JavaScript Libraries and Tools	Electron
PHP Frameworks	Laravel, Yii
JavaScript Frameworks	Node.js, Vue.js
Databases & Management Systems / ORM	MongoDB, MySQL
Cloud Platforms, Services & Computing	AWS, GCP
Amazon Web Services	AWS EC2, AWS Lambda, AWS S3

Virtualization, Containers and Orchestration	Docker
Version Control	Git, GitLab
Collaboration, Task & Issue Tracking	Jira
Operating Systems	Linux, Windows
SDK / API and Integrations	RESTful API
Methodologies, Paradigms and Patterns	Scrum
QA, Test Automation, Security	Selenium

WORK EXPERIENCE

PHP Developer, Card dealership management software

Duration: 2022 - Present

Summary:

- Created a web application from scratch which was adopted in the intelligence section of the Military Police of Paraná
- This tool opened ports to mean and was a very good challenge

Responsibilities: Responsible for creating a new version of the app, using Laravel for backend/API and Vue.js for frontend. Also coded functions for Yii 1.1 based legacy systems support like AWS Lambda Functions to improve performance and lower costs.

Technologies: PHP, Laravel (Rest API), Vue.js, Docker, Yii, AWS Lambda, AWS EC2, AWS S3, GIT, Jira, Scrum, Daily meeting

Volunteer Senior Software Engineer, E-learning platform

Duration: 2020 - Present

Summary:

- Created a robust online learning platform for church members during the pandemic, with over 500 active students
- Developed from scratch, the platform offers diverse study materials, interactive features, and seamless user experience

Responsibilities: Managed technical issues, collected feedback, and collaborated with volunteers to ensure successful implementation.

Technologies: PHP, Laravel (backend), Vue.js (frontend), Docker, Digital Ocean (cloud), GIT



PHP Developer, Remarkt

Duration: 2019 - 2022

Summary:

- Created an integration with payment method and recurring subscription
- Built and maintained features in the application, developing tools to generate artwork via PDF

Responsibilities: Created media for Remarkt network franchises for applications in advertising actions.

Technologies: PHP, Laravel, MySQL, Materialize, HTML, CSS, JS, GIT

PHP Developer, Luure

Duration: 2013 - 2022

Summary:

- Developed PHP and MySQL for the backend, using Laravel framework, Materialize CSS for frontend, and Selenium to perform remote connection with other SESP/PMPR systems
- Performed intrusion tests using SQLMap and identified and reported security breaches

Responsibilities: Kept a history of the activities carried out, controlled the demand and deadlines for the works, provided statistics on seizures, arrests, operations, consultations on individuals and internal public.

Technologies: PHP, Laravel, MySQL, Materialize, HTML, CSS, JS, GIT, Selenium, Web Penetration technique, SQLMap

PHP Developer, Intranet

Duration: 2019 - 2020

Summary: Migrated more than 100 databases to Google Cloud, implemented to spread the adoption of GIT in code control, project management, and development team.

Responsibilities: Created tools to support the decision-making of bank branches of Sicoob credit unions.

Technologies: PHP, MySQL, Google Cloud, HTML, CSS, JS, GIT

EDUCATION

- **Faculdade UNINA**
Continued Education Course in Military Law
2020-2021
- **Federal Technological University of Paraná**
Computer Systems Analyst degree, Information Technology
2008-2011

CERTIFICATION

- **EFSET Certificate**

