

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

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| 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 |

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| 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**

