

STRENGTHS

- Ownership**
Took a document workflow from discovery through release; teammates gained confidence from clear decisions, useful notes, and steady follow-through.
- Written Communication**
Detailed pull requests and status notes kept remote partners aligned; early context helped tough discussions stay practical and respectful.
- Performance Focus**
When reporting screens slowed, query plans, indexes, pagination, and caching restored smoother use; peers sought similar troubleshooting advice.
- Collaborative Delivery**
Code reviews treated teammates as partners, not gatekeepers; useful questions improved solutions and helped distributed work move with less friction.
- Quality Mindset**
Validation, audit logging, retries, and failure paths became part of delivery; operations staff saw fewer surprises after release.

SKILLS

<u>PHP</u>	<u>MySQL</u>	<u>SQL</u>
<u>Stored Procedures</u>	<u>PDFlib</u>	<u>HTML</u>
<u>CSS</u>	<u>JavaScript</u>	<u>REST APIs</u>
<u>Git</u>		
<u>Linux</u>	<u>Bash</u>	<u>nginx</u>
<u>Cron Jobs</u>		
<u>Query Optimization</u>		

LANGUAGES

English	Native
Spanish	Intermediate

SUMMARY

Mid-level PHP Developer with five years of experience delivering remote web applications, backend systems, document automation, and database improvements across SaaS and professional-services environments. Owns features from discovery through deployment, pairing PHP, MySQL, PDFlib, REST APIs, **HTML**, CSS, and **JavaScript** with dependable **Linux** operations. Recent work rebuilt PDF workflows, improved query performance, stabilized cron-driven jobs, and strengthened **transactional email** through SendGrid and AWS SES. Clear written communication supports detailed pull requests, thoughtful code reviews, early blocker escalation, and steady delivery across time zones. Brings a collaborative, low-ego approach and genuine interest in building reliable software that makes customer and operational work easier.

EXPERIENCE

Senior PHP Developer

Harborline Software May 2024 - Present Chicago, Illinois

- Owns SaaS application delivery across PHP services, customer-facing interfaces, document automation, relational data, email integrations, and EC2 operations. Guides technical decisions, release readiness, code review, and written coordination for distributed product and engineering partners.
- Rebuilt PDFlib document generation with reusable templates, validation, and audit logging, reducing manual correction requests across operations workflows.
 - Redesigned **MySQL** schemas and **stored procedures**, then used execution plans and targeted indexes to resolve slow production queries for account and document processing.
 - Connected REST integrations with SendGrid and **AWS SES** through delivery events, retry handling, and operational visibility, improving transactional email recovery.
 - Standardized Linux deployment scripts with Bash, nginx checks, cron monitoring, and Git release procedures across EC2-hosted environments.
 - Translated customer workflows into **PHP** backend services and responsive HTML, CSS, and JavaScript interfaces, improving feature continuity from discovery through release.
 - Maintained detailed **pull requests**, technical notes, and **code reviews** while surfacing blockers early, helping distributed teams make timely scope and testing decisions.

PHP Developer

Blue Mesa Systems January 2022 - April 2024 Denver, Colorado

- Delivered PHP modules for onboarding and service-case operations, supporting browser workflows, **MySQL** data, PDF output, REST integrations, Linux environments, and scheduled jobs. Coordinated implementation and release communication across support, account, and engineering teams.
- Built customer onboarding and service-case modules that connected validated browser forms with PHP workflows and relational MySQL records, reducing handoff friction for support teams.
 - Tuned reporting queries through pagination, **caching**, and selective indexing, improving page-load behavior for high-use support and account screens.
 - Created **PDFlib**-compatible output with layouts, tables, attachments, and failure logging, giving teams repeatable documents and clearer recovery paths.
 - Designed REST endpoints with documented request, response, authentication, and error conventions, helping consuming applications integrate with fewer clarification cycles.
 - Managed Linux development and staging environments through **CLI** tools, Bash utilities, nginx configuration, and **cron jobs**, keeping scheduled work dependable.
 - Used **Git** branches, peer review, release checklists, and written status updates to coordinate delivery across time zones and expose testing risks early.

Junior PHP Developer

Oakline Web Works June 2021 - December 2021 Raleigh, North Carolina

Developed supervised PHP features for small-business **web applications** while growing from ticket-level maintenance into independent workflow delivery. Supported accessible front-end work, MySQL changes, PDF prototyping, Linux upkeep, Git review, and defect documentation.

MY CAREER



- Senior PHP Developer at Harborline Software (2.2 Years)
- PHP Developer at Blue Mesa Systems (2.2 Years)
- Junior PHP Developer at Oakline Web Works (6 Months)

- Delivered **PHP** workflow enhancements after progressing beyond ticket fixes, giving small-business users clearer paths through customer and invoice tasks.
- Converted approved designs into accessible HTML, **CSS**, and JavaScript components, improving form usability across desktop and mobile layouts.
- Wrote MySQL queries, migration scripts, and **stored procedures** for customer records, invoices, and document status tracking, supporting consistent data handling.
- Prototyped PDF output with PDFlib concepts, validating fonts, pagination, and sample-form consistency before senior review and broader implementation.
- Supported Linux maintenance through Bash commands, log review, **nginx** updates, and controlled **deployment** checklists under senior developer guidance.
- Prepared concise Git pull requests and test notes, incorporated review feedback, and documented recurring defects so team members could resolve patterns faster.

PROJECTS

Transactional Document Workflow 📅 2024

Created a reusable PDF workflow concept combining PHP, PDFlib, MySQL status tracking, validation, and audit events. Focus stayed on dependable output, clear recovery, and less manual correction work.

Remote Service Operations Console 📅 2023

Built a PHP and JavaScript concept for service-case visibility with REST endpoints, cached MySQL queries, role-aware screens, and written release notes. Project centered on simple decisions for distributed teams.

PORTFOLIO

Title: Professional Profile

Link: linkedin.com/example/joshuahoh

Description: Professional profile covering PHP development, cloud services, database work, and remote software delivery.

LEADERSHIP & AWARDS

- Dean's List, North Carolina State University, 2020-2021
- Outstanding Capstone Project Recognition, Department of Computer Science, 2021
- Recognized at Harborline Software for clear pull requests, early risk reporting, and dependable remote delivery.

EDUCATION

Bachelor's Degree in Computer Science

North Carolina State University 🎓 GPA: 3.7 📅 2021 📍 Raleigh, North Carolina

Coursework: Database Systems, Web Development, Operating Systems, Software Engineering

CERTIFICATIONS

- AWS Certified Cloud Practitioner 📅 2024
- Zend Certified PHP Engineer 📅 2023

TECHNICAL SKILLS

- **PHP Development:** PHP, Composer, PHPUnit
- **Database Systems:** MySQL, SQL, Stored Procedures
- **PDF Generation:** PDFlib, PDF templates, PDF validation
- **Frontend Development:** HTML, CSS, JavaScript
- **Linux Operations:** Linux CLI, Bash, Shell scripting
- **Web Servers:** nginx, VPS management, server configuration
- **Cloud Services:** AWS, EC2, S3
- **AWS Data Services:** RDS, EC2, S3
- **Version Control:** Git, branching, pull requests

- **API Engineering:** REST APIs, API authentication, API integration
- **Task Scheduling:** cron, scheduled jobs, task monitoring
- **Email Platforms:** SendGrid, AWS SES, SMTP
- **Web Performance:** Caching, query optimization, page-load improvement
- **Delivery Practices:** Code review, release checklists, deployment scripting
- **Remote Collaboration:** Written communication, status reporting, blocker escalation

PROFESSIONAL AFFILIATIONS

- Web Development Club Technical Workshop Lead, North Carolina State University, 2020-2021.
- Open Source Study Group Coordinator, North Carolina State University, 2020.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST