

Arnold Jonas CONVOLBO

Full Stack Web Developer | DevOps & Linux Administration Enthusiast

 Ouagadougou, Burkina Faso  +226 76165313  arnoldcnv99@gmail.com  LinkedIn
 GitHub

PROFESSIONAL SUMMARY

Aspiring Full Stack Web Developer and self-taught learner with hands-on experience in modern web technologies and a strong foundation in both frontend and backend development. Demonstrated expertise in React.js, PHP/Laravel, and growing proficiency in DevOps practices and Linux administration. Passionate about building efficient, scalable applications and continuously exploring emerging technologies and industry best practices. Eager to leverage technical skills, creativity, and problem-solving abilities to contribute to dynamic, innovative development teams and deliver impactful real-world solutions.

Key Technical Areas:

- **Full-Stack Development:** Frontend (React.js, TypeScript), Backend (PHP, Laravel)
- **DevOps & Infrastructure:** Docker containerization and Containers management with Docker Compose
- **Web Technologies:** RESTful APIs, database integration, responsive web design
- **Development Practices:** Testing, performance optimization, version control
- **Continuous Learning:** Self-motivated learner with focus on emerging technologies

CORE TECHNICAL COMPETENCIES

Frontend Development

- **Web Technologies:** HTML5, CSS3, JavaScript (ES6+)
- **React.js Ecosystem:** Component development, hooks, state management
- **TypeScript:** Type-safe development, interface design
- **Responsive Design:** Mobile-first development, cross-browser compatibility

Backend Development & APIs

- **PHP & Laravel:** MVC architecture, RESTful API development
- **Database Management:** SQL/NoSQL databases, database design and optimization
- **API Development:** RESTful services, API integration

DevOps & Infrastructure

- **Containerization:** Docker, container orchestration
- **Linux Administration:** Command line proficiency
- **Version Control:** Git, collaborative development workflows

Development Tools & Practices

- **Performance Optimization:** Frontend optimization, code quality
- **Project Management:** Agile methodologies, best practices

PROFESSIONAL EXPERIENCE

Fullstack Web Developer (Internship) | RIGO Faso

Ouagadougou, Burkina Faso - Web Development

Key Achievements:

- **Full-Stack Development:** Participated in the complete design and development of web applications using React.js for frontend and Laravel for backend implementation
- **API Development:** Implemented RESTful APIs ensuring seamless communication between frontend and backend systems
- **Database Integration:** Designed and integrated database solutions, optimizing queries for improved performance
- **DevOps Practices:** Utilized Docker for containerization and Linux for development environment management

Technologies: React.js, TypeScript, Laravel, PHP, Docker, Linux, MySQL, Git, RESTful APIs

Self-Directed Projects & Learning | Continuous Development

Personal Development - Web Technologies & DevOps

Key Focus Areas:

- **Technology Exploration:** Continuously learning and experimenting with emerging web technologies, frameworks, and development tools
- **DevOps Skills:** Building expertise in containerization
- **Linux Proficiency:** Developing strong command-line skills and system administration capabilities
- **Best Practices:** Studying and implementing industry-standard development practices, design patterns, and architectural principles

EDUCATION & CERTIFICATIONS

Bachelor's Degree in Computer Science and Mathematics (License 3) | Université Virtuelle du Burkina Faso

Baccalaureate Series C | Collège Saint Jean-Baptiste de la Salle

Grade: Fairly Good Mention

BEPC | Prytanée Militaire du Kadiogo

Professional Certifications

- **Responsive Web Design** | FreeCodeCamp
- **Initiation to Front-End Development** | Meta
- **Advanced Commands in Linux** | Coursera

LANGUAGE PROFICIENCY

- **French:** Native proficiency (spoken, written, read)
- **English:** Intermediate proficiency (written, read)

PROFESSIONAL ATTRIBUTES

- **Self-Learner:** Highly motivated with proven ability to independently acquire new technical skills and technologies
- **Problem-Solving:** Strong analytical and debugging capabilities with attention to detail
- **Adaptability:** Quick learner capable of adapting to new technologies, frameworks, and development environments
- **Team Collaboration:** Effective communicator with experience working in collaborative development environments
- **Quality-Focused:** Committed to writing clean, maintainable code following industry best practices
- **Continuous Improvement:** Passionate about staying current with emerging technologies and development trends