

# BAIFEM PETUEL DIANG

**Full Stack Developer**

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## PROFESSIONAL SUMMARY

Multi-skilled software engineer with 3 years of hands-on experience in full stack web development, specializing in PHP, Laravel, MySQL, and modern web technologies. Passionate about automation, backend systems, and solving real-world problems through innovative technology solutions. Proven expertise in CI/CD pipelines, server administration, bot development, and DevOps practices. Strong commitment to building robust systems, automating workflows, and empowering others through technology and education.

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## EDUCATION

**Bachelor's Degree in Software Engineering** | 2025 Landmark Metropolitan University Institute Buea

**Higher National Diploma (HND) in Software Engineering** | 2024 Landmark Metropolitan University Institute Buea

**Advanced Level Certificate** | 2019 Harvard School Complex, Yaoundé

**Ordinary Level Certificate** | 2016 ASEC Foundation, Yaoundé

**First School Living Certificate** | 2011 GBHS Baingeh

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## TECHNICAL SKILLS

- **Backend Development:** PHP, Laravel, MySQL

- **Frontend Technologies:** HTML, CSS, JavaScript, react
  - **Content Management:** WordPress
  - **Mobile Development:** Flutter
  - **DevOps & Automation:** Jenkins, Maven, Tomcat, Nginx
  - **System Administration:** Ubuntu, VPS, Bash Shell Scripting
  - **Digital Marketing:** SEO, Blogging, Hosting Automation
  - **Specialized Development:** WhatsApp Bots & Automation
  - **Data Analysis:** Python
  - **Version Control & CI/CD:** Git, Github, Jenkins Pipeline Management
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## WORK EXPERIENCE

### **Full Stack Developer** | 2022 – Presently Self-Employed / Freelance

- Developed and maintained web applications using PHP, HTML, CSS, JavaScript, Bootstrap and MySQL
- Implemented responsive web designs and optimized user experiences across multiple devices
- Created automated hosting solutions and SEO-optimized content management systems
- Built custom websites for client-specific requirements
- Designed and deployed database schemas with MySQL for efficient data management

### **DevOps Trainee** | 2024 Landmark Technologies

- Gained hands-on experience with CI/CD pipelines using Jenkins and Maven
- Configured and managed server environments using Tomcat and Nginx
- Developed automation scripts using Bash Shell Scripting for system administration
- Worked with Ubuntu VPS environments for application deployment and maintenance

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## PROJECTS

- Orientation Web Application for University Students (PHP, MySQL)
- ZEUSHOSTING: Multi-user WordPress Hosting System
- WhatsApp QR Bot Authentication and Automation
- Smart Agriculture IoT System
- V2Ray VPN Deployment (TLS + WebSocket)
- Inventory and E-commerce Web Apps

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## Languages

- English
- French

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## Hobbies

Coding and teaching, Laptop/Phone repairs, firmware flashing, exploring new tech.

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## References

**Mr Kah Kissinger**

Director – Landmark Technologies