



# WISNU ALFIAN NUR ASHAR

+62 813 9488 2490 | wisnualfiannurashar@gmail.com | <https://www.linkedin.com/in/wisnu-alfian-nur-ashar> | <https://wisnualfiannurashar.my.id>

Bekasi, West Java, Indonesia

Information Technology student specializing in Full-Stack Engineering with hands-on experience building enterprise ERP/POS platforms, AI-powered applications, and scalable cloud-native systems. Experienced with React, Next.js, ASP.NET Core (C#), Laravel (PHP), FastAPI, Python, PostgreSQL, SQL Server, and modern cloud technologies including Google Cloud Run, Firebase, Vercel, and Cloudflare.

## Education

**President University - Bekasi, Indonesia**

Sep 2024 - Dec 2027 (Expected)

*Bachelor of Information Technology, 3.54/4.00*

- Vice of Art & Sport Division at PUFA Computer Science. Member of PUMA Informatics. Led the GORAKO community project educating 100+ high school students on environmental awareness. Participated in software engineering projects and national hackathons.

## Experiences

**ASHAR GROSIR PARFUM - Bekasi, Indonesia**

Dec 2025 - Present

*Full Stack Engineer*

- Architected and developed an enterprise ERP/POS platform using Laravel, Next.js, and PostgreSQL, integrating inventory management, purchasing, payroll, attendance, business intelligence dashboards, AI Copilot, and role-based access control (RBAC) into a unified business management system supporting 6 administrators, 600+ products, and 50+ active resellers.
- Optimized application performance through Cloudflare CDN, intelligent caching, and database query optimization, achieving a 1.34-second average page load time and 91% Good Largest Contentful Paint (LCP) based on real-user monitoring.
- Automated end-to-end business operations by integrating wholesale order management, inventory synchronization, expense tracking, financial reporting, and real-time stock monitoring, supporting 100+ daily transactions while reducing manual financial reconciliation time by 60%.

**GAOTEK INC - New York, USA (Remote)**

Apr 2026 - Jul 2026

*Web Development Intern (Remote)*

- Developed and customized responsive WordPress websites using PHP, HTML, CSS, JavaScript, Elementor, and Gutenberg within a local XAMPP development environment.
- Maintained and updated WordPress websites by publishing content, optimizing page layouts, troubleshooting technical issues, and applying SEO best practices to improve usability and search visibility.
- Collaborated in an Agile remote environment by participating in weekly technical discussions via Microsoft Teams and consistently submitting progress reports throughout the internship while delivering assigned development tasks on schedule.

## Organizational Experience

**PUMA Informatics – President University - President University, Bekasi, Indonesia**

Sep 2024 - Aug 2025

*Member – Students Passion & Talents Division*

- Organized 3+ technology-focused events for 100+ university students, achieving a consistent 95% attendance rate.
- Coordinated technical academic workshops and student activities aimed at fostering peer-to-peer collaboration.
- Supported divisional logistics and knowledge-sharing initiatives to enhance student skill development in IT.

**PUFA Computer Science – President University - President University, Bekasi, Indonesia**

Sep 2025 - Present

*Vice – Art and Sport Division*

- Led 5+ art and sports activities for 60+ students, resulting in a 40% increase in departmental student engagement
- Led cross-functional committees to organize campus events attended by over 100 students while coordinating volunteers, schedules, and logistics.

## Skills, Certifications & Achievements

- Technical Skills:** Frontend: React, Next.js, TypeScript, JavaScript | Backend: ASP.NET Core (C#), Laravel (PHP), FastAPI, Python, RESTful API Development | Databases: PostgreSQL, MySQL, SQL Server, Supabase | Cloud & Deployment: Google Cloud Run, Firebase, Vercel, Cloudflare CDN
- AI:** YOLOv8 | PyTorch | OpenCV | Google AI Studio | Gemini API | Kaggle | Roboflow
- Web Analytics & SEO:** Google Analytics (GA4) | Google Tag Manager | Technical SEO | Core Web Vitals Optimization | Event Tracking | Conversion Tracking

- **Cybersecurity:** Burp Suite | Kali Linux | Zero-Trust Architecture | Role-Based Access Control (RBAC) | OCTAVE Allegro
- **Certifications:** Software Engineer Certificate and Frontend Developer (React) – HackerRank; AWS Cloud Practitioner Essentials and AWS Technical Essentials – Amazon Web Services; Google Analytics and Google Ads Search Certification – Google; HubSpot Data Integrations Certification; Belajar Dasar Pemrograman Web – Dicoding
- **Developer Tools:** Git | GitHub | Docker | Jira | Google Colab | Kaggle | Hugging Face Spaces | VPS
- **Responsible Disclosure** (2026): Identified and responsibly disclosed a security vulnerability in NVIDIA's infra-controller where the BMC administrator password was exposed through an ipmitool command-line argument. The issue was validated by NVIDIA and remediated within 48 hours.
- **Languages:** Indonesian (Native), English (Intermediate)