



PANJI SWAHASTIKA

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## Professional Summary

Accomplished IT Specialist with extensive experience in the Textile, FMCG, and manufacturing industries. Proficient in Microsoft Office 365 tools, including SharePoint, Power Automate, PowerApps, and Power Automate Desktop. Skilled in full-stack development using technologies such as C#.NET, Angular, and Node.js, with expertise in managing robust database systems, including MSSQL, Oracle, and NoSQL. Demonstrated success in designing scalable solutions, managing complex projects, and enhancing operational efficiency to deliver business value.

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## Core Skills

- Programming Languages & Tools: C#/VB .NET, Angular, Node.js, PHP, Golang, JavaScript
  - Databases: MSSQL, Oracle, MySQL, NoSQL, MariaDB
  - Cloud & CI/CD: GitLab CI/CD, Docker, Hyper-V, VMWare/V-Sphere
  - Office 365 Ecosystem: SharePoint, PowerApps, Power Automate/Desktop, Power-BI
  - Soft Skills: Critical Thinking, Problem Solving, Leadership, Teamwork, Time Management
  - Certifications: Microsoft 365 Copilot, Full Stack Web Development (Udemy), Angular & Node.js (Coursera), Docker & CI/CD (LinkedIn Learning), ASP.NET & C# (Microsoft Learn)
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## Professional Experience

### Freelancer

Software Engineer *Freelance* – Semarang, Indonesia (Remote) November 2024 – Present

#### Responsibilities:

- Designed and developed software solutions for various industries, including Textile, FMCG, and manufacturing.
- Managed full-stack development projects using C#.NET, Angular, Node.js, and other technologies.
- Ensured robust database management with MSSQL, Oracle, MySQL, and NoSQL systems.
- Provided technical support and troubleshooting for complex software issues.
- Conducted code reviews and implemented best practices to maintain high-quality code standards.
- Collaborated with cross-functional teams to deliver scalable and efficient software solutions.
- Delivered high-quality software solutions that improved operational efficiency and business value.
- Successfully managed multiple projects simultaneously, meeting tight deadlines and client expectations.
- Developed and maintained software applications using a variety of programming languages and tools.
- Collaborated with clients to understand their requirements and deliver customized solutions.
- Implemented CI/CD pipelines to streamline development and deployment processes.
- Utilized cloud technologies to enhance application scalability and performance.

#### Key Achievements:

- Successfully delivered multiple projects on time and within budget, exceeding client expectations.

- Improved application performance and reduced server resource consumption through effective use of Docker and other technologies.

#### **IT Developer**

*PT Yihquan Footwear Indonesia – Batang, Indonesia*

*August 2024 – November 2024*

#### **Responsibilities:**

- Designed and implemented a robust Golang-based backend and Vue.js frontend, achieving a 30% reduction in system response time.
- Integrated GitLab CI/CD pipelines, automating deployment and reducing errors by 25%.
- Utilized Docker to containerize applications, enhancing scalability and reducing server resource consumption.

#### **Key Achievements:**

- Delivered a fully functional web application 20% ahead of schedule, exceeding client expectations.
- Streamlined deployment processes, reducing project turnaround times significantly.

#### **IT Developer**

*PT Kino Indonesia Tbk – Tangerang, Indonesia*

*February 2018 – June 2024*

#### **Responsibilities:**

- Designed and deployed custom business applications using PowerApps, Power Automate, and SharePoint.
- Lead full-stack development with ASP.NET C#, PHP, AngularJS, and Node.js frameworks.
- Ensured seamless database operations with MSSQL, MySQL, Oracle, and NoSQL systems.
- Conducted operational checks, server load balancing, and system schedulers maintenance.
- Collaborated with vendors for system updates and development initiatives.
- Developed comprehensive reporting systems, enhancing decision-making processes.

#### **Key Achievements:**

- Optimized application performance, reducing load times by 40%.
- Successfully implemented paperless approval systems, saving \$50,000 annually in operational costs.

#### **IT Analyst and Project Lead**

*PT Asia Pacific Fibers Tbk – Kendal, Indonesia*

*September 2012 – February 2018*

#### **Responsibilities:**

- Analyzed and upgraded systems and databases, replacing obsolete technologies.
- Delivered actionable insights through regular reporting and data analysis.
- Managed end-user project requests, ensuring timely and effective solutions.

#### **Key Achievements:**

- Reduced data processing time by 35% through optimized system designs.
- Led successful migration of legacy systems to modern platforms, improving reliability and performance.
- Improvement all project with 80% optimized and effectively.

## **IT Developer**

***PT Nextmercury Indonesia – Bandung, Indonesia***

***February 2009 – November 2011***

### **Responsibilities:**

- **Enhanced system integration and collaboration across organizations.**
- **Developed corporate websites and conducted system audits to ensure security and performance.**

### **Key Achievements:**

- **Improved system security protocols, reducing vulnerabilities by 50%.**
  - **Delivered multiple high-quality websites ahead of deadlines, boosting client satisfaction.**
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## **Education**

**Universitas Stikubank – Semarang, Indonesia**

***Bachelor's Degree in Information Systems (GPA: 3.00/4.00)***

**Accreditation: "A" BAN-PT**

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## **Certifications**

- **Microsoft 365 Copilot Certification (JobStreet)**
  - **Certification Microsoft Word Skills for Jobs (JobStreet)**
  - **Certification Microsoft Excel Data Analisis (JobStreet)**
  - **Certification Modul Pembelajaran Bahasa Korea untuk Pekerja (JobStreet)**
  - **Certification Pelatihan Excel Admin (JobStreet)**
  - **Certification Persiapan Kerja (JobStreet)**
  - **Certification Pelatihan Kerja (JobStreet)**
  - **Certification Project Management (JobStreet)**
  - **Full Stack Web Development (Udemy)**
  - **Application Development with Angular and Node.js (Coursera)**
  - **Data Management with MSSQL and MongoDB (Pluralsight)**
  - **Docker and CI/CD Development (LinkedIn Learning)**
  - **ASP.NET and C# Programming (Microsoft Learn)**
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## Personal Portfolio

### By Company :

#### 1. PT Nextmercury Indonesia

- Project: Open-ERP Reporting Extend (GA-Report, Finance-Report, Employee&Overtime-Report)
- Technologies: Delphi7, PHP, ASP, Firebird, IBExpert
- Description: Enhanced system integration and collaboration across organizations. Developed corporate websites and conducted system audits to ensure security and performance.
- Achievements: Improved system security protocols, reducing vulnerabilities by 50%. Delivered multiple high-quality websites ahead of deadlines, boosting client satisfaction.

#### 2. PT Asia Pacific Fibers Tbk

- Project: CRM System, Key Perform Indicator Employee System, Material Management Reporting, Yarn Production Reporting, Yarn QC-Reporting, Yan Production Planning Report
- Technologies: VB6, ASP.Net C#/VB Framework, PHP, MSSQL, MySQL, Oracle.
- Description: Analyzed and upgraded systems and databases, replacing obsolete technologies.
- Achievements: Reduced data processing time by 35% through optimized system designs. Led successful migration of legacy systems to modern platforms, improving reliability and performance.

#### 3. PT Kino Indonesia Tbk

- Project : Kino Approvals System, Kino E-IDEAS, E-Sport Center, Creative-Job Request System, E-Promotion Good system, Portal and User Management (SSO), Auto-Email NPWP Sales Distributor System, Auto-Email DNMTI Sales Distributor System, 5R System and Reporting, Mitra Business Entertainment System and etc.
- Technologies: PowerApps, Power Automate, Power BI, SharePoint, ASP.NET C# Framework MVC, PHP, AngularJS, Node.js, MSSQL, MySQL, PostgreSQL, Integration with BAPI-SAP B1/A1
- Description: Designed and deployed custom business applications using PowerApps, Power Automate, and SharePoint.
- Achievements: Optimized application performance, reducing load times by 40%. Successfully implemented paperless approval systems, saving IDR 150,000,000 annually in operational costs.

#### 4. PT Yihquan Footwear Indonesia

- Project : Guest Book System, E-procurement system (Bidding Method)
- Technologies: Golang, Vue.js, GitLab CI/CD, Docker
- Description: Designed and implemented a robust Golang-based backend and Vue.js frontend.
- Achievements: Achieved a 30% reduction in system response time. Integrated GitLab CI/CD pipelines, automating deployment and reducing errors by 25%. Utilized Docker to containerize applications, enhancing scalability and reducing server resource consumption.

#### 5. Freelancer Software Engineer

- Technologies: C#.NET and TSQL, Node.js and Nest.js, Type Script and Docker
  - Project: Youapp (horoscope) user profile management, Banking Payment System Focus on (Setor, Tarik, and Transfer)
  - Description: Developed and maintained software applications using a variety of programming languages and tools. Collaborated with clients to understand their requirements and deliver customized solutions.
  - Achievements: Successfully delivered multiple projects on time and within budget, exceeding client expectations. Improved application performance and reduced server resource consumption through effective use of Docker and other technologies.
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