



DAVIN HARYONO

Contact

Web :

<http://www.davinharyono.my.id>

Telp: +62-899-8856-628

Email:

davin.haryono@alumni.ui.ac.id

Link: [linkedin.com/in/davin-](https://www.linkedin.com/in/davin-haryono-40893a104/)

[haryono-40893a104/](https://www.linkedin.com/in/davin-haryono-40893a104/)

Date of Birth Place:

Jakarta, 28 mei 1998

Religion: Islam

Address: Jln. Asem I no.94

RT.08/01. Jakarta Timur,

13770

Formal Education

❖ University of Bina Nusantara

Information Systems

[Agt '2021 – 2023]

Bachelor's Degree

GPA: 3.39 / 4.00

❖ University of Indonesia

Vocational of Management

Information and Documentation

[Jun '2017 – 2020]

Diploma III Vokasi

GPA: 3.34 / 4.00

❖ SMK N 10 Jakarta

Rekayasa Perangkat Lunak

(Software Engineering)

[2013-2016]

❖ SMPN 251 Jakarta

[2010-2013]

❖ SDN Cijantung 10

Jakarta

[2004-2010]

My professional journey as a Junior Programmer, and has since evolved into roles such as IT Project Developer, Project Document Controller, IT Staff, Senior Data Information Berau KLHK and IT Quality Engineer & Operation Exchange Market. With over 7 years of experience, I have been involved in application development, system maintenance, Document Control, troubleshooting, and IT infrastructure management across different companies.

WORK EXPERIENCE

Kanalom Technology (IndoBursa Exchange)

IT Quality Engineer & Operation Exchange Market | Jan 2024 – Jun 2026

- Reduced post-release system bugs and errors by up to 70% to guarantee the seamless execution of daily multilateral commodity market transactions without technical interruptions, by deploying a comprehensive QA automation framework across clearing, Exchange internal modules, Surveillance modules, Broker admin modules and trading modules.
- Maintained a 99.99% exchange system uptime during active trading hours to prevent potential financial losses for exchange, brokers admin, surveillance due to system disruptions, by optimizing production server architecture and automated failover mechanisms.
- Enforced IT policies for secure and reliable operations. trading system network latency below 10ms to ensure instant, equitable, and responsive commodity transaction order execution for all exchange members, by conducting routine load testing and optimizing core network infrastructure configurations.
- Reduced exchange Start of day to End-of-Day (EOD) data processing time by 95% to expedite daily transaction data reconciliation with the commodity clearing house, by automating batch processing scripts and optimizing the exchange database structure.
- Maintained critical security vulnerability findings on the exchange application by up to 85% while ensuring full compliance with futures exchange technology audit regulations to safeguard transaction data integrity and digital assets against cyber threats, by consistently executing vulnerability assessments prior to the production stage.

Senior Data and Information Bureau

Ministry of Environment and Forestry (KLHK) – Jakarta | Dec 2022 – Dec 2023

- Accelerated preparation and retrieval times for cooperation agreement documents from an average of 15 minutes to under 3 minutes, minimizing wait times before leadership meetings (Rapim) by implementing a digital electronic archiving system.
- Improved response accuracy for incoming diplomatic correspondence and official notadinas from 60% to 95% within a 24-hour window, maintaining seamless bureaucratic workflows by applying an urgency-based priority screening method.
- Successfully managed arrangements for over 65 official overseas travel (PDLN) files with zero logistical delays to ensure seamless environmental diplomacy missions, meticulously processing e-clearances, visas, and detailed meeting itineraries.
- Drafted and managed over 80 high-quality executive summaries and presentations to support the Head of Bureau in strategic decision-making by regularly synthesizing complex, cross-divisional data.
- Increased the efficiency of correspondence disposition and internal secretariat administration by 70% to accelerate cross-staff coordination workflows, systematically transitioning correspondence management from a physical to a digital system.

IT Staff (Web Application)

Ministry of Environment and Forestry (KLHK) – Jakarta | December 2020 – December 2022

- Installed, configured, and updated software applications according to operational needs. Troubleshoot hardware, software, and network issues, reducing downtime and improving efficiency. Managed services through cPanel, including account setup and troubleshooting.
- Maintained internal business systems, including performing updates, resolving minor system issues, and implementing feature improvements based on operational needs.
- maintenance server response times and internal web application page load times by up to 40% to streamline operational data access for ministry staff, achieved by optimizing database query architecture and implementing efficient caching management.
- Accelerated foreign project reporting data management and entry from an average of 15 minutes to under 3 minutes, boosting bureau administrative productivity by 45% through the development of dynamic and responsive CRUD modules.

Capability

Language:

- Indonesia [mother tongue]
- Inggris [intermediate]

Professional:

- HTML
- MYSQL (Database System)
- Research
- Postman (for API testing)
- User acceptance testing (UAT)
- PHP
- Microsoft Office
- Manajemen event
- Matrial Arts
- Dokumen control

Committee Experience

- G20 Indonesia forum EDM-CSWG 2022 as vice head division IT Support
- OKK UI 2019 As Steeringcommittee(SC).
- PEMIRA IKM UI 2019 As Steeringcommittee(SC).
- MID Project Music tahun 2019 As Steeringcommittee(SC).
- UI-IHT 2018 As Project Officer(PO)
- Bina Desa 7 Vokasi UI 2018 As Vice Head of Transportasi & Logistic.
- Mentor OKK UI 2018 kelompok 222
- OKK UI 2018 sebagai Vice Head of IT&Desaign.
- Olimpiade Imiah Mahasiswa UI tahun 2018 sebagai Vice Head of Logistik.
- Bedah kampus 2018 as the expoert Logistic.
- MID Project Music tahun 2018 Head of logistik & Stage.
- OKK UI 2018 As Actor of The Teater Opening.
- Digital Preuner MID 2017 As Head Logistic.
- MID Project Music tahun 2017 as Head of Logistic.
- UI STARTUP FESTIVAL 2017 as volunteer

- Survey data management application user satisfaction scores from 3.5 to 4.5 out of 5 to expedite bureau administration digitalization by redesigning the UI/UX layout to be more intuitive and responsive.
- Administered corporate email services, including user account setup, configuration, and issue resolution.

Project Document Controller Intern

Ministry of Industry - BPSDMI – Jakarta | *January 2020 – May 2020*

- Demonstrate programming knowledge in Java, HTML, and PHP for system support and development tasks. Experienced in working with PHP frameworks such as and Laravel.
- Reduced project document misclassification rates by up to 88% to safeguard the validity and accuracy of official ministry archive reporting by implementing a dual-verification system prior to data entry.
- Ensured 100% compliance with ministry project archive governance standards to satisfy periodic internal audit requirements by conducting comprehensive quality control checks on both physical and digital files. utilizing weekly logs of incoming and outgoing correspondence.

PT One House Production

IT Project Developer (Web Application SEO) | *August 2018 – September 2019*

- Analyzed user requirements, generated reports, and applied strong technical knowledge in Java, SQL, HTML, PHP, and database tools to support business needs.
- Boosted web application organic traffic by 60% to expand market reach and maximize client conversion potential by implementing comprehensive On-Page SEO techniques, semantic HTML, and strategic meta tag configurations.
- Elevated the mobile-friendliness score from 70 to 95, significantly optimizing the mobile user experience by redesigning the UI layout utilizing mobile-first design principles.
- Minimized web security vulnerabilities and "not secure" browser warnings by 90% to build user trust and strengthen Google SEO security signals by configuring HTTPS/SSL protocols and form data encryption.
- Accelerated SEO metrics and user behavior monitoring by 40%, enabling the marketing team to formulate precise digital content strategies by integrating Google Analytics and Google Search Console APIs into an internal dashboard.

Accomplishment

- University of Indonesia delegation at the Forum of Indonesian Student Legislation Institute in Yogyakarta 2019.
- Committee IT Support Ministerial Meeting ke-3 Forum Negara Pulau dan Kepulauan Archipelagic and Island States in 2020.
- Committee IT Support Planery G20 Joint Environment and Climate Ministerial Meeting in 2022.
- Committee IT Support Planery G20 Environmental Deputies Meeting and Climate Sustainblity Working Groups in 2022.
- Committee IT Support Meeting of the Conference of the Parties to the ASEAN Agreement on Transboundary Haze Pollution 19th in 2023.
- IT quality engineer on the Ifutures system exchange verified by the Commodity Futures Trading Supervisory Agency (Bappebti) Ministry of Trade of The Republic of Indonesia in 2024.

Organizational Experience

- **Indonesian Pencak Silat Association (IPSI), Makasar Sub-district, East Jakarta City Treasury** | **2022-2026**

IPSI Makasar District is an association of Pencak Silat enthusiasts focused on martial arts training and city-level championships. In this role, I ensure prudent and accountable financial management, directly supporting the preservation of Pencak Silat and the development of high-achieving athletes from East Jakarta.

- **University of Indonesia Student Representative Council (DPMUI) Head of the Division of Research and Student Development** | **2019-2020**

DPM UI is mandated to oversee the executive branch (BEM UI), making the R&D division's role critical. We develop assessment tools and Key Performance Indicators (KPIs) to conduct objective, measurable evaluations—ensuring checks and balances are driven by empirical evidence, not assumptions.

- **The Information and Document Management Student Association UI student affairs specialist Staff** | **2017-2018**

The Student Information and Document Management Association (HMMIDUI) is an on-campus organization dedicated to fostering student collaboration, providing services, and promoting character development for all MID UI students.