Name	: Muhamad Rafli Shidiq
Email	: ainadanshidiq@gmail.com
Phone Number	: +62 821 3471 6388
LinkedIn	: linkedin.com/in/muhamad-rafli-shidiq19
Portfolio	: https://my-portfolio-rafli.vercel.app/

Tasikmalaya, March 07, 2025

To   : Hiring Manager PT Mattel Indonesia

Dear Hiring Manager,

I am writing to express my keen interest in applying for the Finance Process Digitalization Intern position at PT Mattel Indonesia. With a strong background in Information Management and hands-on experience in UI/UX design, front-end, and back-end development, I am eager to contribute my skills and expertise to your esteemed company.

Currently, I am a sixth-semester student at LP3I Polytechnic, where I have developed a solid foundation in software development through various projects. My experience includes developing web applications using Laravel and JavaScript, as well as mobile applications with Flutter.

Beyond my academic endeavors, I have actively engaged in practical projects, including the development of the Jatijaya Village website using Bootstrap and Laravel and the creation of an IT Asset History Monitoring System for the STI division at PLN UITJBT utilizing ReactJS and ExpressJS. During my tenure at PLN (Persero) Unit Transmission Central Java, I gained valuable experience in IT Support and Network Engineering within the Information Technology System (STI) division. My responsibilities included technical support, hardware and software troubleshooting, and network infrastructure management (LAN, WAN, and VPN). I was also involved in installing, configuring, and maintaining software, ensuring system stability and security, and handling network devices such as routers, switches, and firewalls. Additionally, I conducted network performance analysis and troubleshooting to maintain seamless connectivity across PLN units. This experience has provided me with a comprehensive understanding of IT systems and network management, further strengthening my problem-solving abilities and technical acumen.

Additionally, I am actively involved in student organizations, having served as Chairman of the LP3I Moeslim Association, where I was responsible for coordinating organizational programs, leading meetings, and overseeing the execution of key initiatives. I also served as Secretary of a foundation, where I managed and organized essential administrative tasks.

My ability to work effectively within diverse teams, coupled with my technical expertise in software development and UI/UX design, has equipped me to contribute meaningfully to PT Mattel Indonesia. I am excited about the prospect of bringing my knowledge and enthusiasm to your organization and would welcome the opportunity to discuss how my skills align with your team's objectives.

Thank you for your time and consideration. I look forward to the possibility of contributing to PT Mattel Indonesia and would appreciate the opportunity to further discuss my qualifications at your convenience.

Sincerely,

Muhamad Rafli Shidiq

MUHAMAD RAFLI SHIDIQ

Moch Toha, Regol, Kota Bandung | ainadanshidiq@gmail.com | linkedin.com/in/muhamad-rafli-shidiq19 | +62 821 3471 6388

As a student majoring in Information Management at LP3I Polytechnic with a career interest in Web Development and UI/UX Design. Throughout his studies, he has gained experience in web application development and has been actively involved in student organizations for one year as Chairman, where he was responsible for coordinating organizational programs, leading meetings and discussions, and ensuring all activities aligned with the work plan. He also served as secretary of a foundation, where he was responsible for organizing and managing administrative data. He possesses strong communication skills and can interact effectively with student organization members as well as application clients.

EDUCATION

LP3I Politechnic   Tasikmalaya, ID
Diploma III | Informatics Management   2022 – 2025
GPA : 3.60/4.00

WORK EXPERIENCE

PT. PLN Unit Transmisi Jawa Bagian Tengah   Bandung, ID
Sistem Informasi Teknologi (STI) & IT Support   Sep 2024 - Jan 2025

- Providing technical support to PLN employees, troubleshooting hardware issues (computers, laptops, printers) and resolving software-related problems within internal systems.
- Installing, configuring, and maintaining software to ensure seamless system operations.
- Monitoring IT system health to mitigate operational risks and disruptions.
- Managing network infrastructure, including LAN, WAN, and VPN configuration and maintenance for secure connectivity between PLN units.

- Handling network devices such as routers, switches, and firewalls to enhance network security and stability.
- Conducting network performance analysis and troubleshooting connectivity issues using various monitoring tools.

Final internship project

Tech Stack: ReactJS, ExpressJS, MongoDB, Tailwind CSS

- The method used is the Agile methodology
- Develop a Change Development Plan (CDP)-based design document that aligns with system requirements, covering components, data management, user access control, security, and risk assessment.
- Design UI/UX using ReactJS and Tailwind CSS, ensuring responsiveness and an intuitive user experience, following specifications outlined in the CDP document.
- Implement server-side development using ExpressJS, including JWT-based authentication and MongoDB for data storage, adhering to the CDP document.
- Develop core features such as real-time IT asset history tracking, data filtering & search functionality, and automated asset change notifications.
- Conduct testing & deployment, utilizing Postman for API validation, GitHub for version control, and deploying the application on a cloud server for broader accessibility.

KKN Group 5   Tasikmalaya, ID

Project Profile Desa Website Development   August 2024

- The project involved the Bootstrap framework, Laravel with Vite, and PHP programming language.
- The application was developed with assistance from lecturers at Politeknik LP3I Tasikmalaya.

Project Base Learning :   Tasikmalaya, ID

Web Programming Framework at LP3I Politechnic   April, 2024

Create the Web app "E-Arsip App" use Laravel framework and Bootstrap. Implemented features including document archiving, management, and retrieval based on task requests

Project Base Learning :　　　　　　　　　　　　　　Tasikmalaya, ID
Application Development Project at LP3I Politechnic　　March, 2024

Create the Desktop app "Aplikasi Arsip Desa" using VB.net. I use the figma application for UI design and I integrated design element such as icon, typography, colors, and image

Project Base Learning :　　　　　　　　　　　　　　Tasikmalaya, ID
Computer Security at LP3I Politechnic　　　　　　　March, 2024

Create plaintext convert to chipertext used SHA, base64, or based on OWASP and I create security convert based on the formula. I use Excel for data calculations and coding implement with Javascript.

Project Base Learning :　　　　　　　　　　　　　　Tasikmalaya, ID
Mobile Programming at LP3I Politechnic　　　　　　February, 2024

Create the android app interface "Rent Car App" using the figma application for UI design and coding implementation using flutter. I integrated design element such as icon, typography, colors, and image

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POLITEKNIK LP3I KAMPUS TASIKMALAYA

Jl. Ir. H.Juanda KM. 2 No.106, 46151

Website : www.plb.ac.id ; email : tasik@plb.ac.id

DATA PRESTASI AKADEMIK

Nama   :   MUHAMAD RAFLI SHIDIQ

Npm   :   202202095

Tempat/Tgl Lahir   :   Subang / 19 Agustus 2003

Program Studi / Jenjang   :   Informatika Komputer / D3

SEMESTER 1						SEMESTER 2					
Kode	Mata Kuliah	HM	AM	SKS	M	Kode	Mata Kuliah	HM	AM	SKS	M
2KB4001	Applied Computer 1	B+	3.3	4	13.2	2KB4008	Applied Computer 2	A	4.0	4	16.0
1KK2001	Management Principles	A-	3.6	2	7.2	EKK4002	English II	A-	3.6	4	14.4
4PK2004	Personality Development	B+	3.3	2	6.6	2KB2006	Algorithm & Data Structure	A	4.0	4	16.0
1KB2005	Entrepreneurship	A-	3.6	2	7.2	CKU2006	Design Thinking	B	3.0	2	6.0
4KK2022	Bahasa Indonesia	A-	3.6	2	7.2	2KK2028	Introduction to Database	A-	3.6	2	7.2
3KK2001	Accounting Principles	A-	3.6	2	7.2	2KK4012	Web Fundamental	B+	3.3	4	13.2
EKK4001	English I	B+	3.3	4	13.2	2KK2027	Object Oriented Programming	A-	3.6	2	7.2
IKU5001	Pancasila	A-	3.6	2	7.2	2KK2026	Graphic Design	A-	3.6	2	7.2
IP SMT 1 = 3,45				20	69.0	IP SMT 2 = 3,63				24	87.2

SEMESTER 3						SEMESTER 4					
Kode	Mata Kuliah	HM	AM	SKS	M	Kode	Mata Kuliah	HM	AM	SKS	M
EKB3001	English For Special Purposes 1	A-	3.6	2	7.2	EKB4001	English For Special Purposes 2	A-	3.6	2	7.2
2KP3002	System Design Analisys	A	4.0	4	16.0	2KP4002	Web Framework Development	B	3.0	4	12.0
2KP3003	Web Programming	B+	3.3	4	13.2	2KP4003	Communication and Negotiation Skills	A	4.0	2	8.0
2KP3004	Mobile Programming I	B+	3.3	4	13.2	2KP4004	Application Development Project	A-	3.6	4	14.4
2KP3005	Network Operating System	B+	3.3	2	6.6	2KP4005	Front End Programming	A	4.0	2	8.0
2KK2029	Management Information System	B+	3.3	2	6.6	2KI4006	Software Testing	A	4.0	2	8.0
2KI3007	Database Client Server	A	4.0	4	16.0	2KI4007	Mobile Programming Framework	A-	3.6	4	14.4
2KP3009	Enterprise Resource Planning	A	4.0	2	8.0	2KI3006	Java Programming	A	4.0	2	8.0
						2KI4008	Computer Security	A-	3.6	2	7.2
IP SMT 3 = 3,62				24	86.8	IP SMT 4 = 3,63				24	87.2

SEMESTER 5						SEMESTER 6					
Kode	Mata Kuliah	HM	AM	SKS	M	Kode	Mata Kuliah	HM	AM	SKS	M
IKU5002	Civic	A-	3.6	2	7.2	IKP6001	Final Assignment			6	
CKU5005	Kuliah Kerja Industri	A	4.0	6	24.0						
IKL5004	Research and Writing Methodology	A-	3.6	2	7.2						
CKL5006	KKN	A	4.0	3	12.0						
RBB2001	Religion	B+	3.3	2	6.6						
CKU3008	Soft Skill Competency	B	3.0	2	6.0						
IP SMT 5 = 3,71				17	63.0	IP SMT 6 = 0,00				6	.0

INDEKS PRESTASI KUMULATIF   :   **3.60**

Catatan :

Kartu Prestasi ini hanya sah bila di bubuhi stempel lembaga dan tanda tangan Kepala Bagian Akademik, Jika ada penghapusan / coretan pada Kartu Prestasi ini dinyatakan tidak sah.

Tasikmalaya, 01 Maret 2025

POLITEKNIK LP3I KAMPUS TASIKMALAYA

UNTUNG EKO SETYASARI, S.SOS., M.A
Kepala Bagian Akademik