John Louis Domincel

FULL STACK WEB DEVELOPER & NETWORK ENGINEER

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PROFESSIONAL PROFILE

Full Stack Web Developer and Network Engineer with an application portfolio spanning institutional information systems, attendance, library operations, online learning, human resources, and school websites. Combines an end-to-end view of web applications with MikroTik certifications in networking, routing, and user management, supported by training in cloud computing, cybersecurity, and DevOps.

TECHNICAL FOCUS

Web development
Front-end interfaces, back-end applications, API integration, database integration, responsive design

Network engineering
Network architecture, routing, connectivity, user management, infrastructure planning, troubleshooting

Application systems
Institutional records, reporting, administration portals, learning platforms, resource management

DevOps & cloud training
Docker, Kubernetes, Jenkins, Ansible, infrastructure as code, CI/CD, monitoring, cloud fundamentals

APPLICATION PORTFOLIO

Ludom Technologies · ludomtech.com/solutions

LUDOM Online Unified Information System (LOUIS)

Developed a centralized platform bringing institutional records, analytics, and administrative workflows together, with an admin portal and integrated data management.

Attendance Monitoring & Human Resource Information Systems

Built applications for digital attendance tracking, automated reporting, and mobile access, alongside centralized employee records, payroll workflows, and performance tracking.

Library & Learning Management Systems

Created tools for library cataloging, circulation, and inventory, and an online learning platform supporting course materials, assignments, assessments, and collaboration.

School Website

Developed a school web portal connecting students, parents, and faculty with institutional announcements, information, and online resources.

PROFESSIONAL CERTIFICATIONS

MikroTik Certified Network Associate · MTCNA
Issued June 6, 2024 · Credential 2406NA5519

MikroTik Certified Routing Engineer · MTCRE
Issued June 7, 2024 · Credential 2406RE5827

MikroTik Certified User Management Engineer · MTCUME
Issued June 6, 2024 · Credential 2406UME5559

Each MikroTik credential states three-year validity from issue.

SELECTED TRAINING & CONTINUING EDUCATION

- **Become a DevOps Engineer** — LinkedIn Learning, April 2021. Learning path covering automation, containers, configuration management, and DevOps practices.
- **Introduction to Cloud Computing** — IBM via Coursera, April 2021.
- **Cybersecurity Essentials; Introduction to Cybersecurity** — Cisco Networking Academy, April 2021.
- **Cybersecurity Awareness and Data Privacy; PNPKI Awareness** — DICT, February 2021.