Kustoro

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* PROFESSIONAL SUMMARY *

Experienced Full-Stack Developer specializing in end-to-end web application development with expertise in modern frontend and backend technologies including React, Next.js, Node.js, and MongoDB. Focused on building scalable, high-performance, and user-centric solutions. Proficient in Agile environments with emphasis on code quality, best practices, and effective team collaboration.

* WORK EXPERIENCE *

IT Support Specialist

PT Selim Elektro | August 2023 – Present

- Maintained company IT systems operations with 99.5% uptime
- Performed troubleshooting and resolved technical issues within average 2 hours
- Documented technical processes and solutions for internal knowledge base
- Collaborated with developer team for internal application deployment and maintenance

Network Technician

Rt Rw Net (Freelance) | July 2023 – January 2024

- Designed and implemented WiFi networks for 15+ residential clients
- Improved network stability through optimal configuration, reducing downtime by 40%
- Provided basic technical training to clients on network management
- Conducted regular preventive maintenance to ensure connection quality

Full-Stack Development Trainee

Harisenin.com Bootcamp | September 2025 – December 2025

- Completed 10+ real-world simulation projects in 12 weeks
- Collaborated in 4-person teams using Git workflow and Agile methodology
- Delivered final project presentation to industry panel, receiving highest score
- Received certification with "Excellent" rating in all technical competencies

* PROJECT EXPERIENCE *

E-Commerce Admin Dashboard

Next.js, TypeScript, MongoDB, Tailwind CSS

- Developed a comprehensive admin dashboard for product, order, and user management
- Implemented CRUD operations with real-time validation and pagination
- Created sales data visualizations using chart libraries (Chart.js/Recharts)

* Integrated JWT authentication with role-based access control

Netflix Clone

React, CSS Modules, TMDB API, React Router

* Replicated Netflix UI/UX with interactive carousel and video preview
* Integrated TMDB API for movie and series data
* Implemented custom video player with playback controls
* Applied responsive design and lazy loading for performance optimization

Video Learning – E-Learning Platform

React, Node.js, JWT, MongoDB, Video.js

* Developed learning platform with user roles (student, instructor, admin)
* Implemented video streaming with adaptive bitrate and progress tracking
* Built interactive quiz system with automatic scoring
* Created learning progress dashboard with basic analytics

Acara – Event Management System

Next.js, TypeScript, HeroUI, MongoDB

* Developed end-to-end event management application with ticketing system
* Implemented QR code generation for participant check-in
* Built automated email reminders and confirmations
* Created analytics dashboard for attendance tracking and feedback

Full-Stack Portfolio Website

Next.js, TypeScript, Framer Motion, Vercel

- Built dynamic portfolio with integrated blog and project showcase
- Implemented animations and micro-interactions for enhanced UX
- Developed contact form with email integration and spam protection
- Achieved Lighthouse performance score >90 through optimization

API Marketplace Mini (Backend Focus)

Node.js, Express, MongoDB, JWT, Swagger

- Developed RESTful API for marketplace with Swagger documentation
- Implemented rate limiting, request validation, and error handling
- Achieved >80% unit test coverage using Jest
- Configured Docker containerization and deployment

* EDUCATION *

Full-Stack Web Development Bootcamp

Harisenin.com | Jakarta | September 2025 – November 2025

- GPA: 4.00/4.00 • Graduated with Highest Honors
- Stack: MERN (MongoDB, Express, React, Node.js) + Next.js & TypeScript
- Topics: Advanced JavaScript, System Design, DevOps Basics, Agile Collaboration

Vocational High School

SMKN 1 Brebes – Computer & Network Engineering | 2012 – 2015

- Major: Computer and Network Engineering • Final Score: 88.5/100
- Certifications: Cisco CCNA Fundamentals, Wireless Networking
- Final Project: LAN Network Design for School (150+ devices)

* CERTIFICATIONS *

- Full-Stack Web Development – Harisenin.com (2025)
- JavaScript Algorithms & Data Structures – freeCodeCamp (2025)
- Algoritma dan pemrograman dasar – codepolitan (2025)
- Git & GitHub Mastery – Udemy (2025)
- Ethical Hacking For Beginners - Codepolitan (2024)
- Belajar MERN Stack - Udemy (2025)

* SKILLS *

Technical skills: Python, Golang, JavaScript, Typescript, Node.js, React, NestJS, Next.js,, Docker, Kubernetes, Linux (Debian-Based), PostgreSQL, MySQL, MongoDB, Redis, Git, Azure Devops, AWS (ECR, ECS,EC2, S3), CI/CD (Github Actions).

Soft skills: Teamwork, easy communication,, quick learner.

Languages: Indonesian (Native), English (Basic),