Ibrahim Nurul Huda

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EXPERIENCE

PT Cahaya Petunjuk Inovasi

Product Engineer / Founder

Tangerang, ID Jan 2022 - Now

Key Responsibilities:

- Developed and launched an AI Chat product, successfully commercializing it and generating new revenue streams for the company.
- Led research and development efforts in web and Android technologies, resulting in innovative solutions that enhanced product offerings and user experience.
- Created and managed a YouTube channel and blog, producing educational content that increased brand awareness and established the company as a thought leader in the tech industry.
- Increased website traffic by 150% through SEO optimization of articles and video content.

Badr Interactive

Frontend Web Freelancer

Remote, ID Jul 2024 - Aug 2024

Key Responsibilities:

• Led frontend development on FounderPlus Project with React and Tailwind CSS, creating pixel-perfect UIs from Figma designs. Implemented performance optimizations including lazy loading and code splitting, reducing bundle size by 75% and improving TTI and FCP by 85%. Collaborated on API integration, conducted code reviews, and championed best practices, resulting in high-quality, responsive web applications with seamless UX.

PT Deka Insight

Software Engineer Freelancer

Remote, ID May 2024 - Jull 2024

Key Responsibilities:

Revamped static layouts into responsive designs, ensuring cross-device compatibility. Upgraded and customized CKEditor, enhancing security and functionality. Implemented API-connected image uploads and a 'Related Blog' feature, improving content management. Optimized PHP codebase and restructured database relations, boosting overall system performance and maintainability.

PT NCIS Bandung

Web Developer Freelancer

Remote, ID Jan 2024 - March 2024

Key Responsibilities:

 At PT NCIS Bandung, in my role as a Web Developer Freelancer from January to February 2024, I was responsible for slicing web designs from FIGMA. My work involved adding interactive features that engage with data tables, such as filters, search functions, status management, persistent form status storage, and creating dynamic responsive layouts using the CSS framework Tailwind CSS, and the JavaScript framework, ReactJS.

MURUNAH INDONESIA

Remote, ID Oct 2023 - Dec 2023

Web Developer

Key Responsibilities:

Established an SEO-optimized and high-performance website. Produced engaging, SEO-friendly content and utilized SSG
techniques for static programmatic SEO content, tailored to niche services. Enhanced website security and speed through
Cloudflare CDN integration. Created reusable and responsive web components. Build responsive and secure forms using
Svelte.

Achievements:

- Rapid Client Acquisition: Acquired new clients for Murunah ID within three weeks through effective Programmatic SEO.
- Value Enhancement: Developed a website that significantly elevated the clients' business value proposition.

BRAINCORE.ID

Remote, ID

Software Developer Freelancer

Key Responsibilities:

Aug 2023 - Oct 2023

• Developed and integrated Programmatic SEO, enhancing SEO strategy effectiveness. Built a blog, image, and PDF converter using microservices. Utilized Python, unoconv, and LibreOffice in a Linux VPS environment. Authored comprehensive documentation and automated nginx and systematl setup, expediting deployment.

Achievements:

- Enhanced deployment and configuration efficiency through automation.
- Achieved a perfect client-side website performance score.

PT STRONG and TRUSTY

Remote, Daerah Istimewa Yogyakarta, Indonesia

Part-Time May 2023 - June 2023

Projects:

Yayasan Naik Kelas and Ma'had Maliah Website Development

Overview: Led the development of a top-ranked educational platform with a focus on strategic SEO and technical excellence. Designed and implemented an interactive educational site with quizzes and video features.

Key Responsibilities:

Developed a high-performance video-based learning platform using Astro.js, achieving a Web Vitals score above 85. Utilized a diverse tech stack including Alpine, js, Svelte, Vue, js, React, with serverless deployment on Vercel for optimal performance. Created a multimedia member area, focusing on educational content delivery while maintaining speed. Designed a user-friendly interface with animations, ensuring accessibility and cross-device compatibility. Implemented dynamic quizzes and advanced authentication systems, leveraging Astro.js for adherence to modern web standards. Enhanced user experience and security through high performance ratings.

Achievements:

- Launched an engaging educational platform with a secure member area, receiving acclaim for its interactive design.
- Consistently delivered top-tier performance, with web vitals scores reflecting our dedication to an optimized user journey
- enhancing the educational experience without sacrificing speed.

SUNAT CERIA

Frontend Engineer

Sukoharjo, ID Jan 2020 - Oct 2022

Key Responsibilities:

Implemented advanced SEO strategies to enhance online visibility. Led advertising strategy and link-building projects for local SEO dominance. Successfully migrated a website from WordPress to Astro JS, achieving a more efficient and responsive platform. Crafted engaging and SEO-friendly copy and articles, boosting visitor engagement.

Achievements:

- Website Performance Improvement: Elevated Lighthouse scores to 100 on desktop and 98 on mobile, indicating exceptional performance.
- Reducing costs by 90% and improving website speed and performance.
- Clean and User-Friendly Web Design: Implemented a clean, user-friendly web design, improving user experience and satisfaction.
- Local SEO Success: Executed effective local SEO strategies, enhancing website ranking in local searches and increasing traffic.

EDUCATION

Dicoding Online, ID DevOps and Back-End Developer Scholarship Program Graduated Jan 2023

Learn DevOps, basic computer Network, and cloud practitioner essentials with AWS.

Imam Muhammad ibn Saud Islamic University

Jakarta, ID Graduated Jan 2022 I'dad Lughowy

IPK: 4.78/5.00

LSP Teknologi Digital (BNSP)

Certification as Junior Web Developer and as Graphic Designer

Learn PHP language and Basic OOP, Learn and design real products and how to read briefs from clients.

Yogyakarta, ID Graduate Jan 2021

PROJECTS

- <u>Commuter Line Schedule App (Frontend Developer)</u>: Developed a web app for real-time train schedules in Solo Jogja. Utilized SvelteKit, Tailwind CSS, and local storage for a personalized user experience.
- Color Palette Extractor Web App (Full Stack Developer): Created an app for extracting dominant colors
 from images, using Svelte for frontend and FastAPI with Python for backend. Features include image URL validation
 and local storage for history management.
- QLink Qlm: Link Shortener & Chrome Extension Converter (Full Stack Developer): Built a web app and Chrome extension for link shortening and conversion, employing technologies like MySQL PlanetScale, Svelte, and Astro JS. Incorporated Web Shortener and Extension Converter APIs, focusing on security and performance.
- Compressor & Converter Image (Full Stack Developer): Developed a web app for image compression and WebP conversion. Used Astro JS, Svelte, and Comlink, with Web Workers for compression and private VPS for conversion processes.
- <u>Kajian Center (Full Stack Developer)</u>: Created a platform for local study collection, using technologies such as UnoCSS, Htmx, and AstroJS. Hosted on Vercel, the platform aids users in finding local courses and studies.
- Quick and Easy Attendance System (Full Stack Developer): Innovated an attendance system using AstroJS, Svelte, and geolocation algorithms. Implemented QR code and OTP-based verification, deployed through Cloudflare Worker for a paperless, efficient solution.

TECHNICAL SKILLS

Techs: JavaScript, Python, HTML, CSS, Tailwind, Uno CSS, Astro JS, Svelte, Vue, Node.js, Deno.js, FastAPI, Flask, Git, DevOps Basics in Linux and Windows, Vuex, PINIA, Svelte Store, NanoId, Supabase, Spreadsheet, Appscript, SEO best practices.