Arjuna Dimas

https://Juned.dev

Indonesia

✉ contact@juned.dev   JunederZ   in R. Arjuna Dimas P.

EXPERIENCE

Website Developer
February 2025 - Present

PT Toffee International (ToffeeDev)
Jakarta, Indonesia

- Engineered a 30+ page dashboard for 7 company divisions to improve data access
- Managed and resolved technical issues for 20+ client websites, ensuring high performance
- Executed technical SEO strategies to improve client search engine rankings
- Developed and launched new website features, enhancing functionality and user engagement

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Private Teacher
April 2023 - Present

Freelance
Jakarta, Indonesia

- Conducted 50+ one-on-one instructional sessions on fundamental Python syntax and Scratch
- Covered 100+ coding problems and exercises across both Python and Scratch to build student programming proficiency
- Developed customized lesson plans to match student curriculum

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Full Stack Developer
August 2023 – July 2025

Gakko Eduplatform (Student Entrepreneurship Program)
Jakarta, Indonesia

- Oversaw the technical strategy and implementation of a web platform connecting students with qualified tutors
- On boarded over 50 tutors to the platform, providing support to ensure high-quality instruction for students
- Developed the back-end API services using Python and Django frameworks
- Built the front-end web application using React.js, implementing a modern, responsive UI and seamless user experiences

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Academic Assistant
October 2024 – Desember 2024

Department of Computer Science, UNJ
Jakarta, Indonesia

- Delivered 10 targeted learning sessions for 20+ freshman students in D language and algorithmic fundamentals
- Created training materials to improve students' programming and problem-solving skills
- Provided personalized support to students in a collaborative learning environment

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Backend Developer
October 2023 - February 2024

Angkit Agro Technology
Jakarta, Indonesia

- Designed and implemented a barcode generation and scanning system for livestock monitoring and tracking
- Developed and maintained 10+ RESTful APIs using Flask (Python)
- Implemented data encryption protocols and security measures for sensitive livestock data
- Configured and optimized cloud infrastructure and Nginx servers for Flask deployment, achieving 99.9% uptime

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PROJECT

NASA Space Apps Challenge 2024 – Beyond Us

https://beyond-us.pages.dev/
October 2024

Front-End Developer

- Awarded "Best Space Project" for the NASA Space Apps Challenge in 2024
- Developed a web app with 3D interactive exoplanet and immersive walk-on simulator using Vite, JS, Three.js, HTML and CSS
- Collaborated effectively with a multidisciplinary team on full software development lifecycle
- Demonstrated strong problem-solving and adaptability in a fast-paced, innovative environment

Minecraft Server   *August 2022 – August 2025*

VPS, Proxy and Top-up System

- Established and maintained a Minecraft server infrastructure, ensuring 99.9% uptime for over 700 active players
- Developed and implemented 15+ custom features and plugins to enhance the user experience, including an interactive in-game economy, player ranking system, and automated moderation tools
- Configured and managed the server's proxy and VPS hosting environment
- Optimizing performance and security for better user experience
- Creating a fully automatic web-based top up for in game currency

Ned Media (NedMed)   *January 2025*

https://github.com/JunederZ/NedMed

- Developed a full-stack media uploader using Go, Svelte, and PostgreSQL.
- Built a Go backend API to manage file uploads and a responsive Svelte frontend for user interaction.
- Containerized the application with Docker for simplified, one-command deployment.

EDUCATION

Bachelor of Computer Science

State University of Jakarta   *Jakarta, Indonesia*

GPA: 3.78 / 4.0 (Cumlude - 7 Semester)

SKILLS

Professional Skill

Problem Solving, Effective Communication, Adaptibility, Attention to Detail

Technical Skill

- Programming Languages   : Python, C++, Java, JavaScript, Go, Vala, Kotlin, D, PHP
- Web Development   : HTML, CSS, React, Flask, Filament, Laravel
- Mobile Development   : Flutter, Jetpack
- Databases   : PostgreSQL, MySQL, MongoDB, MariaDB
- DevOps & Version Control   : Git, Nginx

LANGUAGES

Indonesian

Native or Bilingual Proficiency

English

Full Professional Proficiency