

# Raden Arjuna Dimas Prakoso

<https://Juned.dev>

Indonesia

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JunederZ

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

### 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

### 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

### 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

### 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

## 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

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## 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

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## 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.

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## EDUCATION

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### Bachelor of Computer Science

State University of Jakarta

Jakarta, Indonesia

GPA: 3.77 / 4.0 (6 Semester)

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## SKILLS

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### Professional Skill

Problem Solving, Effective Communication, Adaptability, Attention to Detail

### Technical Skill

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

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## LANGUAGES

### Indonesian

Native or Bilingual Proficiency

### English

Full Professional Proficiency