

Titasari Pratiwi

+6285780036117 | titasaripratiwi8@gmail.com | <https://www.linkedin.com/in/titasari-pratiwi-2b66a7252/> | <https://github.com/vereniae>

I am Titasari Pratiwi, a third year student majoring Information System and Technology at Universitas Negeri Jakarta. I have a strong interest in front-end and back-end development, and Cloud Computing. Active leader in campus organizations, including Google Developer Group On Campus UNJ, with a commitment to technological innovation and personal growth.

Education

Universitas Negeri Jakarta

Jakarta, DKI Jakarta

S1 Sistem dan Teknologi Informasi | IP 3,85 (107 SKS)

Project and Experience

Bangkit Academy 2024 Batch 2

Sep 2024 – Jan 2025

Cloud Computing Cohort – [KebunQ Apps](#) Team Project

- Developed a **back-end** system for mobile applications using **TypeScript** and **Elysia.js**, delivering scalable APIs. Utilized **Google Cloud Platform (GCP) technologies**, including Compute Engine, Cloud SQL, IAM roles, and Cloud Storage, to build robust infrastructure. Implemented CI/CD pipelines using Cloud Run, ensuring seamless deployment and updates.
- Focused on smart agriculture solutions, enabling real-time data integration and efficient resource management.
- Achieved certifications in **Google Cloud Skill Boost** with hands-on expertise in Compute Engine, Cloud SQL, and IAM roles.

Devscale Bootcamp Batch 6

July 2024 – Aug 2024

Full-Stack JavaScript – [Course Connect Web Apps](#) Team Project

- Designed and developed the **front-end** of the platform using **Next.js** and **Prisma** for seamless database integration.
- Developed a responsive and interactive UI/UX, enhancing usability by **25%** during testing.
- Delivered a platform that simplifies course discovery and promotes a collaborative learning community.

Volunteering and Organization

Leader

2024 – Present

Google Developer Group on Campus (GDGoC) UNJ

- Pioneered a **community-driven tech initiative**, mentoring peers and driving innovation in cloud computing, software development and Machine Learning. Collaborated with **Google Developer Experts** and partnered with organizations to deliver impactful programs.

Core Team

2023 – 2024

Google Developer Student Club UNJ

- Built partnerships with industry leaders, including **Dicoding**, **Hacktive8**, and other GDSC chapters, fostering cross-campus collaborations.

Lead KOMINFO Division**2023 – 2024**

INOTHIC Club, UNJ

- Directed the **Information and Communication Division**, designing **web interfaces, posters**, and social media content for Instagram to drive engagement.

Secretary - Advocacy Department**2023 – 2025**

Badan Eksekutif Mahasiswa Prodi STI (BEMP)

- Actively engaged in **student advocacy efforts**, addressing academic and administrative issues for **100+ students**.

Project management Manager**2022 – 2023**

Ruang Terang - Sociopreneurship Focused on Educational Disabilities

- Coordinated **5+ webinars** addressing disability issues, including accessibility, inclusion, and empowerment programs.

Volunteer Divisi Administrasi**2023**

Collaboration between RS Yarsi Jakarta and Bank Indonesia

- Processed data for **200+ patients daily** with 100% accuracy, creating vaccination cards and ensuring seamless data entry into the Pcare system.

Certification

- [Belajar Dasar Pemrograman JavaScript \(2024\)](#): Dicoding Indonesia
- [Belajar Dasar Pemrograman Web](#)
- [Menjadi Google Cloud Engineer \(2024\)](#): Dicoding Indonesia
- [Belajar Membuat Aplikasi Back-End untuk Pemula dengan Google Cloud \(2024\)](#): Dicoding Indonesia
- [Belajar Penerapan Machine Learning dengan Google Cloud \(2024\)](#): Dicoding Indonesia
- [Belajar Dasar-Dasar DevOps](#): Dicoding Indonesia
- [Belajar Jaringan Komputer untuk Pemula](#): Dicoding Indonesia
- [Bangkit Academy Certificatie of Completion](#): Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka
- [Fullstack Javascript Bootcamp – 8 Weeks](#): Devscale Indonesia

Technical Skills

Strongest Areas : Cloud Computing, Front-End, Back-end**Programming Languages** : Javascript, Python**Libraries/Frameworks** : Next.js, React.js, Express.js, Elysia.js, Hapi.js, Typescript, Node.js, HTML5, CSS3**Database**: MongoDB, Firebase, PostgreSQL**Platforms**: GCP, Vercel, AWS