Hendra Hartanto

Database Administrator Staff at Software Laboratory Center BINUS
University | Computer Science Student at BINUS University

West Jakarta, Jakarta, Indonesia

Experience

BINUS University

2 years 1 month

Database Administrator Staff
February 2025 - Present (8 months)
Jakarta, Indonesia

Laboratory Assistant
September 2023 - February 2025 (1 year 6 months)
Jakarta, Indonesia

Responsible for teaching practical lab sessions for various computer science
courses, explaining key concepts, and ensuring they effectively applied
theoretical knowledge to real-world scenarios.

Key Responsibilities
• Conducted 7-8 classes per semester, covering topics such as Web
Development, Back-End Web Development, Programming & Software
Development, Software Architecture & Design, Data & Information Systems,
Artificial Intelligence & Computational Science, Networking & Infrastructure.
• Designed practicum exam cases to assess students' practical understanding.

Projects ⌛
• Game Development (Unity using C#).
• Desktop Application (React, Electron, Firebase and UML).
• Web Design and Programming (React, TypeScript, Go, PostgreSQL, and
Firebase).
• Networking (Rocky Linux, Proxmox, NGINX, Docker, Ansible, Grafana,
Mikrotik, Windows Server, and Cisco Packet Tracer).
• Mobile Application Development (Kotlin, Android Studio, and Firebase).

Contributions
• Case maker of Test Progressive for Assistant (Game Programming)

Education

BINUS University

· (2022 - 2028)