

# Divo Dwinov Gyantoro



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Cikarang Barat, Bekasi

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## Summary

A dedicated and experienced Software Engineer with a strong background in developing and implementing efficient, scalable software solutions. Possesses excellent analytical skills and is proficient in working with various development technologies and tools. Successfully contributed to multiple application development projects that enhanced system efficiency and improved user satisfaction. Currently a 4th-semester student in the Continuing Education Program – Center for Computing and Information Technology, Faculty of Engineering, University of Indonesia, and a 5th-semester Bachelor's student in Information and Communication Technology at Asia e University. Actively enhancing technical skills and staying up-to-date with the latest technology trends through self-learning and personal projects. Eager to contribute to a company with strong communication skills, problem-solving abilities, and a deep understanding of modern software development.

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## Education

- SMAN 1 Cikarang Utara - IPA
- 4th Semester Information Technology Associate's Degrees at University of Indonesia
- 5th Semester Bachelor Information Communication and Technology Student at Asia e University

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## Achievment & Experience

### OSN Informatics

- Representative of SMAN 1 Cikarang Utara in the 2022 National Science Olympiad (Informatics Category). Gained foundational experience in algorithms, programming, and computational problem-solving.

### GDSC UI – Google Developer Student Clubs

- Active student member at Universitas Indonesia (2023–2024). Participated in workshops, tech talks, and collaborative projects focused on web development, cloud computing, and mobile apps.

### Alibaba Cloud Scholarship

- Awardee of Codepolitan Fullstack Developer Scholarship (2024–2025). Actively learning fullstack web development technologies and best practices using Alibaba Cloud services.

### Selevate x Dicoding – Azure Machine Learning Program

- Selected participant in Azure Machine Learning course under the Selevate & Dicoding program. Gained practical experience in implementing ML models using Microsoft Azure tools and services, including data preprocessing, model training, and deployment.

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## Project Experience

### Relational Database Management System (RDBMS) Project

- Collaboratively designed and developed a 'Hospital' database using SQL Server Management Studio. Tasks included creating the ERD, database schema, table design, and implementing stored procedures with proper validations.

### Advanced Microsoft Excel Project

- Processed and visualized data for 'Super Cloth Store' using advanced Excel features such as formulas, Pivot Tables, Slicers, and Charts to gain meaningful business insights.

### JSP (Java Server Pages) & JSF (Java Server Faces) Project

- Worked in a team to develop a responsive CRUD system for a Gym Website using Java, JSP, JSF, HTML, JavaScript, CSS, MySQL, and Hibernate. Focused on both backend logic and frontend UI design.

### DevOps Project – To-Do List App

- Created a mobile to-do list application using Android Studio, Jenkins, Docker, Git, and Firebase. The app allows users to create, update, delete, and track tasks in a clean and intuitive interface.

### Web Development Project – Shoes Store Website

- Developed a responsive e-commerce website for a Shoes Store using HTML, CSS, and JSON for handling dynamic local data.

### MEVN Fullstack Project – Online Shop

- Built a fullstack Online Shop using the MEVN stack: MongoDB, Express.js, Vue.js, and Node.js. Ensured a responsive user interface and efficient backend data handling.

### UI/UX Project – FlickLog App

- Designed and prototyped FlickLog, a movie review mobile app that allows users to search doctors by specialization, availability, and ratings. Used Figma for interface design and conducted usability testing via Maze.

### Cloud Computing Project

- Developed a cloud-based application using Google Cloud Platform (GCP) to enhance scalability and performance. The project involved setting up virtual machines (Compute Engine), managing Cloud Storage, and integrating Firebase for real-time data operations. Applied principles of cloud architecture to ensure high availability, security, and efficient resource management. Successfully deployed and tested the application in a simulated production environment.

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## Certificate

- Certified OSN Informatics Participan (2022)
- Certified Developer - Alibaba Cloud (2024)
- Professional Certificate in Information Technology - University of Indonesia (2025)
- DNNIT (Software-Engineering - Microsoft Technologies) - NIIT (2025)
- Certificate HTML - Codepolitan (2025)
- Certificate CSS - Codepolitan (2025)
- Certificate Java Script - Codepolitan (2025)
- Certificate Bootstrap - Codepolitan (2025)
- Certificate JavaScript DOM - Codepolitan (2025)
- Certificate AJAX API - Codepolitan (2025)
- Certificate MongoDB - Codepolitan (2025)
- Certificate Express.js - Codepolitan (2025)
- Certificate Vue.js - Codepolitan (2025)
- Certificate Node.js - Codepolitan (2025)

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## Tech Stack

### Programming Languages

- Java, JavaScript, Kotlin, Dart, Swift, Go, Python, CSS3

### Cloud Platforms & DevOps

- Alibaba Cloud, AWS, Google Cloud Platform (GCP), Oracle Cloud, Firebase
- Jenkins, Docker, Git, GitHub, GitLab, Apache, Nginx, Apache Tomcat, Apache Maven

### Databases

- MySQL, MariaDB, MongoDB, SQLite, Firebase Realtime DB

### Frameworks & Libraries

- Spring, Hibernate, Laravel, Express.js, Node.js, Next.js, Vue.js, Bootstrap

### Mobile & Web Development

- Flutter (Dart), Android (Kotlin/Java), Web (HTML5, CSS3, MEVN)

### Design & Prototyping Tools

- Figma, Adobe Photoshop, Adobe Illustrator, Adobe Lightroom, Canva, Maze


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## Language


- Indonesia
- English


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## Media Used

 : Divo Dwinov

 : @divodwinov

 : @divodwinov

 : @gyangyro

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