Vito Carlen Giovanni

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Sleman, Yogyakarta

As a Fresh Graduate of Informatics, I have a passion for developing Web and Mobile Apps that are user-friendly and secure. I enjoy working with diverse teams and learning new technologies. I am looking for an opportunity to apply my knowledge as an Application Developer or in a related field within an innovative work environment.

Education Level

Universitas Atma Jaya Yogyakarta ✔ **- Sleman, Yogyakarta**   Aug 2019 - Aug 2023

Bachelor Degree in Computer Science (Cum Laude), 3.84 / 4.00

- Developing the 'Aingmart' and 'Belajar Membaca' apps while deploying and implementing Version Control.
- Creating the 'Atma Jaya Rental' app through a Software Development project.
- Conducting research in Machine Learning with the thesis "Predicting the Direction of Cryptocurrency Price Movement Using the Random Forest Algorithm".

Work Experiences

PT Bali Internasional Teknologi - Denpasar, Bali   Aug 2022 - Dec 2022

Student Intern

- Developing the 'BIT Archive', 'Bank NTT Community', and 'Bank NTT Point Rewards' Front and Back Office Apps as a whole product.
- Ensuring that all app functionalities and security run smoothly using various Software Architectures and Development Methodologies.
- Conducting meetings with the 'Bank NTT' itself as our client.

Universitas Atma Jaya Yogyakarta - Sleman, Yogyakarta   Feb 2022 - Jul 2022

Assistant Lecturer

- Providing practical insights to junior colleagues at the university about the role of Database Administrator (DBA).
- Empowering them with practical skills in operating Database Management System (DBMS) through immersive learning sessions.
- Conducting meetings with the theory instructors.

Organization Experiences

Photography Club (Universitas Atma Jaya Yogyakarta) - Sleman, Yogyakarta   Sep 2019 - Aug 2020

Member

- Studying Composition techniques.
- Mastering camera settings.
- Practicing Multimedia editing skills.

Linux Study Group (Universitas Atma Jaya Yogyakarta) - Sleman, Yogyakarta   Aug 2019 - Jul 2020

Member

- Exploring various Linux Distributions.
- Delving into their Command-line Interfaces.
- Understanding File Systems along with Network configurations.
- Gaining hands-on experience in System Administration tasks.

Programming Study Group (Universitas Atma Jaya Yogyakarta) - Sleman, Yogyakarta   Aug 2019 - Jul 2020

Member

- Exploring various Programming Languages.
- Delving into their Syntaxes.
- Practicing Clean Code and Design Patterns through exercises in various case examples.

Skills & Certifications

- **Front-end Web App Development:** Angular, React.js, Vue.js
- **Back-end Web App Development:** ASP.NET, Node.js, Laravel
- **Mobile App Development:** React Native, Android Studio
- **Programming Languages:** Python, Java, C
- **Database Management:** MongoDB, PostgreSQL, SQLite, Microsoft SQL Server, MySQL, Oracle Database
- **DevOps Tools:** Docker, Git
- **Cloud Computing:** Alibaba Cloud, Amazon Web Services, Microsoft Azure, Google Cloud Platform

- **ASP.NET Programming Introduction from Udemy** ✔ (2023)
- **Learn MongoDB from Codepolitan** ✔ (2023)
- **Cloud Developer from Alibaba** ✔ (2023)
- **Azure Fundamentals from Microsoft** ✔ (2022)
- **Kick Start Round E from Google** ✔ (2020)
- **Kick Start Round D from Google** ✔ (2020)
- **Kick Start Round C from Google** ✔ (2020)