

# Vito Carlen Giovanni

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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 a Software Engineer or in any related field within an innovative work environment.

## **Education Level**

### Universitas Atma Jaya Yogyakarta 🕑 - Sleman, Yogyakarta

Aug 2019 - Aug 2023

Bachelor's degree in Informatics, Grade: 3.84 / 4.00 · Cum Laude

- Developing the 'Aingmart' and 'Belajar Membaca' apps while deploying and integrating Version Control System.
- Implementing Best Practices in 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.is, 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 **②** (2023)
- Learn MongoDB from Codepolitan **②** (2023)
- Azure Fundamentals from Microsoft **②** (2022)
- Kick Start Round D from Google **②** (2020)