### ISVANDIKA ADISANA

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### **PROFILE**

Fresh graduate from Universitas Wiralodra with a strong interest in programming and operating systems. Experienced in developing desktop applications using Python or Java and web development projects with PHP Native. Skilled in Windows installation and configuration, including driver troubleshooting, library dependencies, and system performance optimization. Possess strong analytical and problem-solving abilities, able to quickly adapt to new technologies, and highly motivated to continuously learn and grow in the IT field.

#### **EDUCATION**

### **Universitas Wiralodra**

August 2018 – May 2025

Bachelor of Computer Engineering, (GPA 3,45/4,00)

**Thesis Title:** "Design and Development of a Desktop Application for Search Engine Optmization Analysis Using Web Scraping and Natural Language Processing (NLP)".

### SMKN 6 Kota Bekasi

July 2015 – June 2018

Vocational High School, Major in Software Engineering

### **WORK EXPERIENCES**

# SikontakAyu - Bridge Project

May 2019

#### Freelance Data Entry

- Normalized **thousands** of data entries with tabular results generated in Microsoft Word.
- Ensured the successful uploading of bridge data inputs from **13 subdistricts** in Indramayu Regency, providing reliability in the process and contributing to accurate and efficient data management.

### Salvator Dive Club Indramayu

June 2021 - September 2021

# Fixed-term Employee - Website Developer

- Ensured the development of a website was completed within **one month**.
- Ensured **35 QR Code** data accuracy for the adjustment of existing contact information, bundle selling, history profile, and organization achievement on the day of the Indramayu Regency Tourism Festival.

Redaksi Min.co.id August 2022

# Freelance IT Support

 Ensured that the hardware and software used functioned properly and reported issues to the IT Manager also performed troubleshooting and carried out technical repairs when malfunctions occurred.

### MI Islamic Centre Indramayu

*May 2022 – November 2022* 

# Lead Robotics Instructor

- Handled extracurricular robotics instruction for six elementary school classes with 16 teaching sessions across three batches (one batch per three months, totaling nine months).
- Provided and managed teaching schedules for **five other instructors**.
- Facilitated communication with **dozens of parents** regarding policies, payments, and ongoing projects throughout each teaching batch.

#### ORGANIZATIONAL EXPERIENCES

# **Computer Engineering Student Association** President

October 2019 – November 2020

- Served as Person in Charge of the P2M Program at SMK NU Cantigi Indramayu for **one month**, managing technology instruction for nine classes.
- Took part in the Humanitarian Assistance Program in Tamansari, Bandung (2019) organized by PERMIKOMNAS.
- Oversaw the Student Regeneration Program for the 2019–2020 cohort in the Faculty of Engineering, Universitas Wiralodra.

# **Faculty of Engineering Student Senate** Head of Public Relations Division

November 2020 – September 2021

- Served as Chief Coordinator for the National Technology Webinar at Universitas Wiralodra, attended by 600+ participants and managing seven different divisions involved in the event.
- Led Public Relations for the Faculty of Engineering Student Sports Week Program in 2021, scheduling and overseeing more than **20 sports activities** across multiple disciplines.
- Acted as Chief Coordinator for the Student Executive Board (BEM) Election at the Faculty of Engineering, Universitas Wiralodra in 2022.

## **Supervisory Board of the CE Student Association** Chairman

November 2020 – September 2021

- Participated in the 2020 National Congress organized by PERMIKOMNAS.
- Served as Chief Coordinator for the Election of Chairman Candidates of the Computer Engineering Student Association for the 2021–2022 period.

# **Supervisory Board Faculty of CE Senate** Staff

September 2021 – Desember 2022

- Served as Presidium II in the Grand Assembly of the Faculty of Engineering Student Senate.
- Oversaw the election process of Chairman Candidates for both the Student Association and the Faculty of Engineering Student Senate.

### **CERTIFICATION**

- **Certificate of Completion Course HTML,** by Sololearn (October 2022).
- Certificate of Completion Course CSS, by Sololearn (October 2022).
- Certificate of Completion Course Python, by Sololearn (October 2022).
- Certificate of Completion Course "Fundamental of Cyber Security", by COURSE-NET (October 2022).
- Certificate with 580 Score on Test of English Proficiency and Skill (TOEPS), by Neo Spectra.

### PROFESSIONAL SKILL

Core Competencies: IT (HW/SW/OS) Troubleshooter, Desktop Application Developer, Websites Developer, Arduino/Microcontroller Developer.

Software Skill: Microsoft Office (Word, Powerpoint, Acces), VSCode, Visual Studio, XAMPP, Git, Arduino IDE, NetBeans.

**Soft Skill:** Problem-solving, Communication, Time Management **Language :** Indonesia (Native), English (Daily Proficiency)