



## WIDYA RACHMANIA

widyarch@gmail.com | +62 878 0148 4801 | linkedin.com/widyarachmania

I am a third year of Information Systems student at Gunadarma University. I'm interested in technology in business. I am a mature team worker and adapt to all challenging situations. Able to work well both in a team environment as well as using my own initiative. I am enthusiastic about a new challenge.

### WORK EXPERIENCES

---

#### **Gunadarma University – Depok, Jawa Barat, Indonesia**

##### **Laboratorium Information System**

Oct 2023 - Present

###### *Assistant*

- Teaching practicum material in accordance with the schedule and objectives
- Supervise the course of the practicum
- Provide exercises to practitioners
- Checking and assessing the results of work and giving a score report to the practicum leader
- Helping practitioners if there are problems in practice and errors

##### **Praktikum Mata Kuliah Unggulan HPC**

Mar 2023 - Jun 2023

###### *Assistant*

- Assist reports in preparing the implementation of practical activities
- Assist in the process of laboratory activities.
- Helping students to access Nvidia DGX-1 and DGX A100 machines through labs that train students to learn about Concept of Data Mining, Deep Learning, Machine Learning, Data Analysing, AI and more, using Python

### ORGANIZATIONAL & VOLUNTEER EXPERIENCES

---

#### **Gunadarma University – Depok, Jawa Barat, Indonesia**

##### **Class 3KA12 - Department Information systems, Faculty of Computer Science and Information Technology**

###### *Secretary of Class*

October 2022 – Present

- a notetaker of all class assignments and class deadlines
- make a recap of student materials and assignments during lectures on the google drive
- assist lecturers to prepare lectures such as class access cards.

##### **BEM of Faculty of Computer Science and Information Technology**

Feb 2022 – May 2022

###### *Internship Staff of Politics and Student Welfare*

- Bridging and serving students needs with policy makers
- Providing information about academics and careers to share with students, such as looking for internship vacancies and other opportunities related to the students of the Faculty of Computer Science and Information Technology through Instagram content
- Creating social media content related to the lives of students of the faculty of computer science and information technology. such as the world of metaverse, bully and others.

**SMA Bina Taruna Bangsa – Depok, Jawa Barat, Indonesia****Ambision Season 2 Art Festival**

Mar 2019 – Des 2019

*Deputy Head of Event Division*

- Make a detailed and specific schedule (run down) (load time, event, personnel in charge, equipment and place)
- Coordinate with the equipment division in compiling a list of equipment needed
- Disseminating detailed and specific draft agendas to other divisions and other related parties
- The event division is led by a division leader whose function is to coordinate the event division members
- Responsible to the Chairman of the Committee, as the main leader in the committee
- Coordinating and managing technical matters in the field during the event

**EDUCATION****Gunadarma University – Depok, Jawa Barat, Indonesia***Information System, 3.69/4.00*

2021 - Present

**Bina Taruna Bangsa High School – Depok, Jawa Barat, Indonesia***Science Major*

2019 - 2021

**PROJECTS****Widya's Portofolio Website – Depok, Jawa Barat, Indonesia**

August 2023 - Present

- Using HTML, CSS, and JS
- Use for promoting ourself on website, that are digitalised and accessible to anyone via the internet  
[<https://wdyarch.000webhostapp.com/>]

**Pikipiki Team Generator Website – Depok, Jawa Barat, Indonesia**

October 2023 - Present

*Teamwork – as Front End and Back End Development*

- Using HTML, CSS, and JS
- Used as the basis for assessment in Class Material, Web-based Programming and Object-Oriented programming, on Department of Information Systems

**Preschool's Learning Website – Depok, Jawa Barat, Indonesia**

November 2023 - Present

*Teamwork – as Front End Development*

- Using HTML, CSS, and JS
- Used as the basis for assessment in Class Material, Human Computer Interaction ,on Department of Information Systems

**Final Project SCE Generation Girl 2023 - UI/UX Week 2– Depok, Jawa Barat, Indonesia**

Sep 2023 - Sep 2023

*Individual Task*

- Prototyping with Figma (Software)
- User persona: loves watching films. And always confused about choosing a film to watch
- Research results: user is able to give recommendations for films that have they watched to everyone are interested or have watched the film can provide reviews or comments.

*Teamwork - as group contributor*

- Exploratory data analysis is an approach to analysing a data set to summarise its main characteristics, often with visual methods.
- Statistical models may or may not be used, but essentially EDA is to see what the data can tell us beyond formal modelling or hypothesis testing.
- EDA in Python uses data visualisation to draw patterns and meaningful insights. It also involves preparing data sets for analysis by removing irregularities in the data

## SKILLS

---

- Assist Reports and Monitoring
- Communication and Teamwork
- Problem Solving and Analytical Thinking
- Project Management
- Initiative and Fast Learning

## TECHNICAL SKILLS

---

- Microsoft Office (Word, Excel, Power Point)
- Google Workspace (Sheets, Docs, Form)
- Software Development (VS Code, Visual Studio 2023, Jupyter Notebook, XAMPP, Figma)

## TRAINING | WORKSHOP | CERTIFICATIONS

---

- |   |   |
|---|---|
| • <b>Python Fundamental for Data Science</b> by <i>DQLab</i>                | • <b>Fundamental Desktop</b> by <i>LePKom</i>               |
| • <b>Introduction to wireless LAN installation</b> by <i>LPUG</i>           | • <b>Fundamental Web</b> by <i>LePKom</i>                   |
| • <b>Exploratory Data Analysis with Python for Beginner</b> by <i>DQLab</i> | • <b>Beginner VB.Net</b> by <i>LepKom</i>                   |
| • <b>Belajar Dasar SQL</b> by <i>Dicoding</i>                               | • <b>Beginner C#</b> by <i>LepKom</i>                       |
| • <b>Belajar Dasar Pemrograman Web</b> by <i>Dicoding</i>                   | • <b>Data Science Challenge with Python</b> by <i>DQLab</i> |