

ANJANG PANGESTU SELOKATON

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SUMMARY

I am a Bachelor of Informatics Engineering graduate from Esa Unggul University with an educational background and abilities that support to contribute in various work environments. I have the ability to work in a structured, thorough, and efficient manner, both independently and in a team. I am quick to adapt, have good analytical and problem-solving skills, and am ready to contribute professionally to support the development of the company in accordance with the company's vision and mission.

EDUCATION

Esa Unggul University | Informatics Engineering **September 2020 - August 2024**

- **GPA:** 3.96/4.00
- **Relevant Subjects:** Algorithms, Software Engineering, Software Development, Internet of Things, and Mobile Application Design.
- During college, always obey the applicable rules, complete assignments or quizzes before the deadline, and attend before the meeting time starts.

Vocational High School 4 Jakarta | Industrial Electronics Engineering **July 2017 - May 2020**

- **GPA:** 86.83/100
- **Relevant Subjects:** Digital Simulation and Communication, Basic Expertise Program and Expertise Competency.
- **Awards:** 1st Runner-up Award for Student Competency Competition (LKS) at DKI Jakarta Provincial Level in the field of Electronics in 2020, Participant of Student Company Competition at DKI Jakarta Provincial Level in 2018

INTERNSHIP EXPERIENCE

Bangkit Academy 2023 Batch 1 - Cloud Computing Cohort **February 2023 - July 2023**
(Kampus Merdeka - Studi Independent)

- **GPA:** 87.96/100
- Attended online learning for six months, culminating in a final group project consisting of six members with three different roles: cloud computing, machine learning, and mobile developer.
- The final project developed was the e-Laborate Application.

PT. Toa Galva Industries | Diaphragm Department **November 2018 - February 2019**

- The main job is to cut diaphragm leaves according to the required size and target for the day.
- In addition to cutting diaphragm leaves, there are other tasks performed based on given instructions, such as sanding diaphragm leaves, cutting bobbins, sanding bobbins, and attaching eyelets to packing.
- Assisting in repairing the cutting machine if it is damaged or not functioning properly.

PROJECTS EXPERIENCE

IoT-Based Safe Using Fingerprint Sensor, Keypad, and GPS Tracking **January 2025 - Feb 2025**

- Planning by making flowchart design and circuit design using fritzing.
- Designing by making schematic designs and PCB designs using altium designer.
- Creating a program using arduino.
- Assembling the components onto the PCB according to the layout.
- Making a safe prototype using acrylic.

Web-based Discussion Room Borrowing Project**December 2024 - January 2025**

- Conducting planning by creating architecture, use case, and activity diagrams used for the website.
- Managing the project using Notion by creating tickets for the programming section.
- Testing the programmed and hosted website through comprehensive manual testing using the black box testing method, which focuses on the website's functionality.

Web-based E-Commerce Project**November 2024 - December 2024**

- Conducting planning by creating architecture, use case, activity diagrams, sequence diagram, and class diagram used for the website.
- Managing the project using Notion by creating tickets for the programming section.
- Testing the programmed and hosted website through comprehensive manual testing using the black box testing method, which focuses on the website's functionality.

Prana CBT Website Design**November 2024 - November 2024**

- Create two website interface designs for the teacher and student roles and develop a prototype using Figma.
- The interface design includes a homepage, registration page, login page, dashboard, and several other pages.

Komunitas Cosplay Website Design**October 2024 - October 2024**

- Creating a website interface design and prototyping using Figma.
- The website interface includes a homepage, account registration, login, and other pages.

Final project (Thesis)**June 2024 - August 2024**

- **GPA:** 80/100
- Planning and designing an IoT-based safe using a keypad and ESP32-CAM, which sends notifications to the Telegram application. This safe is also equipped with a backup power supply through a 14.8V battery in case of a power outage.

e-IANC Website Design**November 2023 - April 2024**

- Design the homepage of the e-IANC website.
- Create a prototype of the homepage design, and create design documentation.

Final Project Bangkit - e-laborate Application**May 2023 - June 2023**

- Create the backend of this application using node js and several google cloud services such as cloud firestore and cloud storage.
- Deploy the application using google cloud run and google app engine.

ORGANIZATION EXPERIENCE

Student Executive Board Bekasi Campus Esa Unggul University**May 2022 - March 2023**

- Member of the Student Executive Board of Esa Unggul University Bekasi Campus (BEMKB UEU) in the Interest and Talent division.
- Creating sports events together with all members of BEMKB UEU and creating UEU KHI CUP events.
- Managing the Student Activity Unit (UKM) at Esa Unggul University Bekasi Campus.

UEU Robotics Community**July 2021 - July 2023**

- Member of the UEU robotics community in the mechanical and electrical part of robotics.
- Became a core member of the robotics team for the Indonesian Robot Contest (KRI) competition in 2021 and 2022.
- Participated in the gemastics competition in 2022 as a member of the programming team and in 2023 as the head of the user design team.

Robotics Extracurricular Activities

August 2017 - February 2020

- Participated in robotics extracurricular activities according to the given schedule.
- Competed in robotics championships as a team member in 2020 and 2021 in the Line Follower category.
- Completed assigned projects during extracurricular activities.

HARD SKILLS

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|-----------------------|--------------------------|-----------------------------|-----------|
| • Figma | • Altium Design | • Arudino & ESP | • Notion |
| • Canva | • Schematic & PCB Design | • Microsoft Office Family | • Trello |
| • Mobile & Web Design | • Assembly PCB | • Spreadsheet & Google Docs | • Vs Code |

SOFT SKILLS

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|-------------------|----------------------|--------------|------------------|--------------|
| • Communication | • Project Management | • Creative | • Problem Solver | • Dexterous |
| • Time Management | • Adaptive | • Innovative | • Honestly | • Thoroughly |

ADDITIONAL INFORMATION

- **Languages:** Indonesian (Active), English (Pasive)
- **Training:** Digital Talent Scholarship Training 2022 - Cloud Developing Learning (1 Month)
- **Certificate:** Skilvul - UI / UX Design Mastery, Dicoding Indonesia - Learn Data Visualization Basics

