

Gisela Aurora Gitapoetri
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Education

Institut Teknologi Bandung, Electrical Engineering

August 2021 - Present

- GPA : 3.53 out of 4

Projects

- [Communication Security on e-Voting using the XTEA Algorithm with ESP32 and MQTT \[C and C++ code\]](#)
- [BJT Amplifier](#)
- [Motor Speed Measurement Using Incremental Encoder Based on Arduino](#)
- [What can your government do to reverse the impact of climate change by 2030? \[Consulting Deck\]](#)
- [What can manufacturing companies do to move towards 100% renewables in powering their production process? \[Consulting Deck\]](#)

Work Experiences

PT Cinquer Argo Nusantara Consultant by ICC ITB

Bandung, Indonesia

Vice Project Leader

October 2023 – Present

- Design a Go-To-Market Strategy for Cinquer Argo Nusantara to sell their White Pepper Muntok in Indonesia
- Conduct market research on White Pepper in the Indonesian Retail Market

Ula Consultant by ShARE ITB

Bandung, Indonesia

Project Associate

March 2023 – June 2023

- Conduct market research and in-depth interview with Top-Level management for a market entry in 3 B2B Industry
- Provided an industry that could give total profit of US\$50.3Mill by analyzing competitor, operational flow, and pricing options
- Became Best Associate for Ula Project from a team of 7 associates

Pinter Consultant by ICC ITB

Bandung, Indonesia

Project Associate

May 2023 – August 2023

- Developed a 6-month-disbursement-roadmap of IDR 180 mill for Pinter's current recipient students to enter university
- Conducted in-depth interview and analyzed needs for each 30+ recipient students from 12 different province

Organizational Experiences

URO ITB

Bandung, Indonesia

Head of KRSTI Team

September 2023 – Present

- Led a robotic team (KRSTI) of 30 members, consisting of 4 departments (Electrical, Mechanics, Programming, and Managerial) which create 2 Indonesian traditional dancing robots each year
- Analyzed motor MX28 and XL120 performance and create PCB for robot that controls the robots move as well regulates voltages
- Initiated presence with point scheme which increase team presence by 80%

ICC ITB*Vice President*Bandung, Indonesia
September 2023 – Present

- Co-lead board members of 7 on giving 23 members of ICC Batch 2 lessons in consulting, cross international activities with other ICC branch, and a project with real clients.
- Developed registration scheme by presenting ICC offline & online as well requirements to post broadcast online which gain 200+ followers on instagram and increase registrants by 163% than previous batch

IEEE ITB*Vice Director of Finance*Bandung, Indonesia
June 2023 – Present

- Managed a cashflow system for a more transparant report and easier reimbursement process
- Provided 50+ free IEEE membership to members by making partnership with 2 partner from ITB

INFEST 2022 by KSEP ITB*Head of Graphic Design*Bandung, Indonesia
June 2022 – October 2022

- Successfully led a group of graphic design staff for making 40+ designs including instagram story, instagram post feeds, and other designs for INFEST 2022

Volunteer Experiences

ShARE ITB*Vice Director of ShARE Mengajar*Bandung, Indonesia
September 2022 – Present

- Co-Lead a first ever project to teach High School students about basic problem solving for competition such as MECE, Fish Bone, and Business Canvas Model
- Received 100% satisfaction from students on the program

Dif-Able! (Young Leaders Indonesia Project)*Project Associate*Bandung, Indonesia
2022 – Present

- Developed a Go-To-Market Strategy to increase employment on disabled people as a blue collar worker
- Contacted and conducted in-depth interview with NGO's and 5+ big companies to understand needs between disabled people and the target companies

Achievements

- Top 14 Semifinalist TEC Business Case Competition 2023
- Semifinalist Futurest Business Case Competition 2023

Skills and Interests

Technical: VHDL, LTSpice, Matlab, C/C++, Deck Making, Word, Excel, Altium Designer, Adobe Photoshop, Python, C, Arduion IDE, ESP32, Mqtt, Procreate, Figma**Language:** English (85%)**Interests:** Consulting, Partnership, Media, Technology, Leadership, Robotics**Soft Skills :** Leaderships, Pitching, eager to learn, creative, innovative, teamwork

