

**Gisela Aurora Gitapoetri**  
[13221002@std.stei.itb.ac.id](mailto:13221002@std.stei.itb.ac.id) • 0811801423  
[Linkedin](#)

## Education

---

<b>Institut Teknologi Bandung, Electrical Engineering</b>	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

---

<b>PT Cinquer Argo Nusantara Consultant by ICC ITB</b>	Bandung, Indonesia
<i>Vice Project Leader</i>	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**

*Project Associate*

---

Bandung, Indonesia
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**

*Project Associate*

---

Bandung, Indonesia
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

---

<b>URO ITB</b>	Bandung, Indonesia
<i>Head of KRSTI Team</i>	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%

<b>ICC ITB</b>	Bandung, Indonesia
<i>Vice President</i>	September 2023 – Present
<ul style="list-style-type: none"> <li>• 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.</li> <li>• Developed registration scheme by presenting ICC offline &amp; online as well requirements to post broadcast online which gain 200+ followers on instagram and increase registrants by 163% than previous batch</li> </ul>	
<b>IEEE ITB</b>	Bandung, Indonesia
<i>Vice Director of Finance</i>	June 2023 – Present
<ul style="list-style-type: none"> <li>• Managed a cashflow system for a more transparent report and easier reimbursement process</li> <li>• Provided 50+ free IEEE membership to members by making partnership with 2 partner from ITB</li> </ul>	
<b>INFEST 2022 by KSEP ITB</b>	Bandung, Indonesia
<i>Head of Graphic Design</i>	June 2022 – October 2022
<ul style="list-style-type: none"> <li>• Successfully led a group of graphic design staff for making 40+ designs including instagram story, instagram post feeds, and other designs for INFEST 2022</li> </ul>	
<hr/>	
<b>Volunteer Experiences</b>	
<b>ShARE ITB</b>	Bandung, Indonesia
<i>Vice Director of ShARE Mengajar</i>	September 2022 – Present
<ul style="list-style-type: none"> <li>• 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</li> <li>• Received 100% satisfaction from students on the program</li> </ul>	
<b>Dif-Able! (Young Leaders Indonesia Project)</b>	Bandung, Indonesia
<i>Project Associate</i>	2022 – Present
<ul style="list-style-type: none"> <li>• Developed a Go-To-Market Strategy to increase employment on disabled people as a blue collar worker</li> <li>• Contacted and conducted in-depth interview with NGO's and 5+ big companies to understand needs between disabled people and the target companies</li> </ul>	
<hr/>	
<b>Achievements</b>	
<ul style="list-style-type: none"> <li>• Top 14 Semifinalist TEC Business Case Competition 2023</li> <li>• Semifinalist Futurest Business Case Competition 2023</li> </ul>	
<hr/>	
<b>Skills and Interests</b>	
<b>Technical:</b>	VHDL, LTSpice, Matlab, C/C++, Deck Making, Word, Excel, Altium Designer, Adobe Photoshop, Python, C, Arduion IDE, ESP32, Mqtt, Procreate, Figma
<b>Language:</b>	English (85%)
<b>Interests:</b>	Consulting, Partnership, Media, Technology, Leadership, Robotics
<b>Soft Skills :</b>	Leaderships, Pitching, eager to learn, creative, innovative, teamwork

