<u>**RESUME**</u>

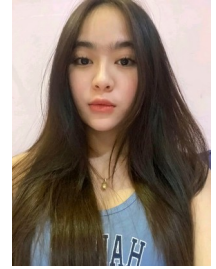**Name:** Aiko

Objective: Motivated and detail-oriented graduate seeking a position in the field of Civil Engineering or Computer Applications where I can utilize my technical skills and contribute to the growth of the organization.

Education:

- **Bachelor of Civil Engineering** :Singapore Institute of Technology,Year of Pass -2022]

- **Certificate in Computer : G-TEC Computer Education Centre Year of Pass -2023**

Skills:

- Proficient in AutoCAD, STAAD Pro, and Revit

- Basic knowledge of C++, Java, and Python

- Familiar with MS Office Suite (Word, Excel, PowerPoint)

- Good communication and teamwork abilities

- Strong problem-solving and project management skills

Projects:

- **Bridge Design Project** – Designed a small-scale bridge model using AutoCAD and analyzed structural performance.

- **Building Estimation Project** – Estimated costs for a 2-story building using software tools.

- **Web Design Portfolio** – Created basic web pages using HTML, CSS, and JavaScript.

Experience:

- **Internship Civil Engineering Department**

  - Assisted in site inspections and prepared daily reports

  - Supported engineers with AutoCAD drawings and project planning

- **Junior Engineer – Hydro Power Project**

  - Participated in the planning and execution of civil structures in a hydroelectric power project

  - Worked closely with senior engineers to ensure compliance with safety and environmental standards

  - Conducted surveying, cost estimation, and material analysis for dam and canal structures

Languages:

- Singapore
- English (Fluent)
- Chinese can read
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Interests:

- Technology and software development
- Structural design
- Reading and continuous learning