Louise Derizhy

+62 823-6731-9569 | louise.derizhy@gmail.com | linkedin.com/in/louisederizhy | derizhy.com/portfolio

Summary

I'm Louise Derizhy, a **Software Engineer** expertised in Full-Stack Web Development with **Svelte**, **TypeScript**, and **Tailwind CSS** with additional experience in **Java** and **SQL** for backend systems.

Skills

Technical Skills   : Svelte, TypeScript, Tailwind CSS, SQL, Python, Java
Soft Skills   : Problem Solving, Analytics, Critical Thinking, Leadership, Public Speaking

Experiences

- **Software Developer** (PT Murni Sadar Tbk)
  Oct 2022 – Present
  - Design, develop, maintain, and deploy healthcare software solutions.
  - Optimize SQL queries and data retrieval, improving system performance and efficiency.
  - Research and implement new technologies to enhance product capabilities.
  - Improved software speed by over 50% through strategic optimization efforts.
  - Provide data for reports and dashboards, and manage data integration across multiple databases.

Educations

- **Universitas Mikroskil** (Master of Informatic Technology)
  Sep 2025 – Present
- **Universitas Mikroskil** (Bachelor of Computer Science)
  Oct 2020 – Oct 2024
- **RevoU** (Data & Software Engineering)
  Aug 2023 – Dec 2023
- **SMA Sisingamangaraja** (Science)
  Jul 2017 – Mar 2020

Organizations

- **Sekber PMVBI (Pemuda Buddhayana) Provinsi Sumatera Utara** (2021 – Present)
  - Head of Secretariat Division (2024 – Present)
  - Staf IV of Secretariat Division (2021 – 2024)
- **Big Family of Informatics Students Mikroskil (BITSMIKRO)** (2021 – 2024)
  - Vice of Student Aspiration Accomodation Division (2021 – 2022)
- **OSIS SMA Sisingamangaraja, Tanjungbalai** (2017 – 2019)
  - Head of Religious Division (2018 – 2019)
- **Persaudaraan Muda-Mudi Vihara Tri Ratna, Tanjungbalai** (2017 – 2020)
  - Head of Human Resources Development Division (2019 – 2020)
  - President (2018 – 2019)
  - Head of Public Relation Division (2017 – 2018)

Certifications

- Frontend Engineering in Svelte | 15th Oct 2025 | CodeSignal
- Data & Software Engineering | 19th Dec 2023 | RevoU
- Full-Stack Engineer | 31st Oct 2023 | Codecademy
- Back-End Engineer | 4th Nov 2023 | Codecademy
- SQL (Advanced) | 15th Oct 2023 | HackerRank