

Louise Derizhy

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Summary

I'm Louise Derizhy, a **Software Engineer** with expertise in **full stack development**, particularly with the **Svelte** framework and **TailwindCSS** library. I excel in **analyzing** and **problem-solving**, proficient in **JavaScript** and **TypeScript**, and skilled in creating **backend servers** using **Java SpringBoot**. Additionally, I have strong **SQL** skills, especially with **PostgreSQL**, and can utilize **Python** for various purposes.

Skills

Technical Skills : Python, SQL, Java, HTML, CSS, JavaScript, REST APIs, Databases, Tailwind CSS
Soft Skills : Problem Solving, Analytics, Critical Thinking, Leadership, Public Speaking

Experiences

- Software Developer** (PT Murni Sadar Tbk)
Oct 2022 – Present
 - Experience in designing, developing, maintaining, and deploying healthcare software solutions.
 - Proficient in SQL, I excel in data retrieval and query optimization, enhancing system performance and efficiency.
 - Migrating systems from monolithic to microservices architecture, improving scalability and efficiency.
 - Successfully achieved more than 50% improvement in software speed through strategic optimization efforts.
 - Providing data for reports and dashboards, as well as data integration from multiple databases.

Educations

- Universitas Mikroskil** (Informatics Engineering)
Oct 2020 – Present
- RevoU** (Data & Software Engineering)
Aug 2023 – Dec 2023
- SMA Sisingamangaraja** (Science)
Jul 2017 – Mar 2020

Organizations

- Sekber PMVBI (Pemuda Buddhayana) Provinsi Sumatra Utara**
 - Head of Secretarial Division (Apr 2024 – Present)
 - Staf IV of Secretarial Division (Oct 2021 – Mar 2024)
- Big Family of Informatics Students Mikroskil (BITSMIKRO)**
 - Member of Student Aspiration Accomodation Division (Aug 2023 – Present)
 - Member of Human Resources Development Division (Aug 2022 – Aug 2023)
 - Vice of Student Aspiration Accomodation Division (Aug 2021 – Aug 2022)
 - Member of Student Aspiration Accomodation Division (Dec 2020 – Aug 2021)
- OSIS SMA Sisingamangaraja, Tanjungbalai**
 - Head of Religious Division (Oct 2018 – Oct 2019)
 - Member (Oct 2017 – Oct 2018)
- Persaudaraan Muda-Mudi Vihara Tri Ratna, Tanjungbalai**
 - Head of Human Resources Development Division (Aug 2019 – Aug 2020)
 - Chairman (Aug 2018 – Aug 2019)
 - Head of Public Relation Division (Aug 2017 – Aug 2018)

Certifications

- 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
- HTML & CSS Course | 28th Feb 2023 | Progate