Emily Brooks

SQL Developer

Contact info

(213) 555-9876

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United States, Los Angeles, CA

Education

University of California

Graduated: May 2025

Skills

- Proficient in SQL query writing, joins, subqueries, and database optimization
- Strong understanding of relational databases, normalization, and indexing
- Experience with SQL Server, MySQL, and PostgreSQL
- Data cleaning, validation, and transformation using SQL
- Familiar with version control tools like Git and collaboration platforms like GitHub
- Knowledge of Python for data manipulation and integration
- Excellent analytical, problem-solving, and troubleshooting skills

Languages

Italian: Intermediate proficiency (B1)

Hobbies

Cycling

Traveling

Professional summary

Detail-oriented and passionate Computer Science student with hands-on experience in SQL development through internships and personal projects. Eager to apply theoretical knowledge and technical skills in database management and SQL query writing to contribute to the success of a forward-thinking company.

Experience

SQL Developer Intern — June 2025 - Now

DB Solutions, Los Angeles, CA

- Write complex SQL queries to extract, update, and analyze data for various business reporting needs.
- Perform routine maintenance on SQL databases, including backup, recovery, and troubleshooting issues.
- Clean, validate, and transform raw data into structured formats for further analysis.
- Actively collaborate with cross-functional teams to improve and streamline database management processes.

Software Development Intern — June 2024 - May 2025

Tech Innovations Inc., Los Angeles, CA

- Assisted with backend development by writing SQL queries for efficient data insertion, retrieval, and reporting.
- Participated in software testing, identifying-, troubleshooting, and fixing bugs related to database performance.
- Engaged in SQL coding exercises and research to deepen knowledge of query optimization and database structures.
- Collaborated with developers to ensure database queries were efficient and well-structured.