# **Emily Brooks**

**SQL** Developer

## **Contact info**

- (213) 555-9876
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- United States, Los Angeles, CA

## **Education**

University of CaliforniaGraduated: 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.