

# Sean Sefika Deborah

 India
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#### **SUMMARY**

As a skilled **Database Administrator**, I bring expertise in both frontend and backend technologies, with a strong focus on database management and optimization.

My proficiency in **SQL** and **NoSQL** technologies, including **MongoDB**, **PL/SQL**, and **T-SQL**, allows me to effectively design, implement, and maintain complex database systems. I am experienced in managing large datasets, ensuring data integrity, and performing performance tuning and optimization.

Additionally, my backend knowledge in **Node.js**, **Python**, **Java**, and **C++** enables me to develop and manage server–side applications that seamlessly interact with databases. With a strong foundation in **Shell scripting (Bash)** and **SQLAlchemy**, I am skilled in automating tasks, creating efficient database queries, and improving operational workflows.

My combined skills in **frontend technologies** like **HTML**, **CSS**, **JavaScript**, and **Bootstrap** also allow me to collaborate effectively with development teams to ensure smooth integration between databases and user-facing applications.

## **EDUCATION**

### **Bachelor of Science in Computer Technology**

Minor in Computer Technology · KG College of Arts and Science · Coimbatore, TamilNadu, India · 2026

#### COURSEWORK

#### 250+ Coursera courses

KG College of Arts and Science · 202520 · Individuality

· Improving my Knowledge and Skills regarding my subjects.

## **SKILLS**

#### Frontend Languages & Technologies:

- $\cdot$  HTML
- · CSS
- $\cdot \ Java Script$
- Bootstrap

## **Backend Languages & Technologies:**

- · JavaScript (Node.js)
- · Python
- Java
- C++

## Database Languages & Technologies:

- · SQL
- · NoSQL
- · MongoDB
- · PL/SQL
- $\cdot$  T-SQL
- $\cdot \, \text{NewSQL}$
- · Shell Scripting (Bash)
- · Python (SQLAlchemy)