

# Aloysius Vidhun Mon I

🏠 Nagercoil, Tamilnadu, India, 629004  
☎ +91-7708013896

✉ aloysius.mon.05@gmail.com  
🌐 [www.linkedin.com/in/aloysius-vidhun-mon/](https://www.linkedin.com/in/aloysius-vidhun-mon/)  
📝 <https://aloysius05.hashnode.dev/>

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**Software Engineer with 3 years of experience in Software Development and Database Development.**

## Experience:

**April 2022 - Present: Software Engineer, Gadgeon Smart Systems Pvt. Ltd., Bangalore, India**

### Mason Base:

- Worked in an Agile environment.
- Carried out peer reviews, and code quality reviews.
- Resolved tickets in a timely manner and worked with JIRA.
- Collaborated with abroad teams in-order to resolve high priority issues.
- Involved in modifying the structure of a portion of the project.
- Extensively worked to maintain code quality and common code standards in-line with the project.
- Developed code using Advanced Python implementations.

### WalTech Admin Webapp:

- Involved in implementing the backend APIs using Java Spring Boot.
- Also involved in supporting the frontend development using ReactJS.
- Carried out code reviews, debugged problems, and resolved technical issues.

**October 2021 - March 2022: Software Engineer, Travvise Travel Solutions Pvt. Ltd., Trivandrum, India**

### Victoria Travels:

- Tuned the performance of certain number of queries and procedures which resulted in an enormous performance improvement.
- Implemented backend business layers using Java Spring Boot.
- Developed RESTful APIs with good code quality.
- Involved in writing T-SQL queries, procedures, and functions as per requirement.
- Involved in Database Modelling.

**March 2020 - August 2021: Junior Database Administrator, Venusgeo Solutions, Tirupati, India**

### IMEIDB:

- Implemented automated historical data purging activity.
- Partitioned tables and optimized queries to increase performance.
- Worked in both Oracle DB and Enterprise DB.
- Created new databases and users.
- Teamed up with Tableau developers for data cleaning and validation.
- Worked with development team during CR's, ICR's and RFPs for database design and development.
- Involved in creating and managing tables, indexes, dB-links, views and privileges.
- Set up automated backups, and other monitoring scripts.
- Analyzed, and rectified day-to-day alerts and issues.
- Provided technical support for database maintenance.
- Monitored data sync of error logs in AWS Dynamo DB.