

THOMAS LEE

Junior Web Developer

Lawrenceville, United States

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LINKS

[LinkedIn Profile](#), [Portfolio](#)

PROFILE

Highly skilled and results-driven developer with a track record of success in managing databases and delivering exceptional solutions. Known for effectively automating administrative tasks and leading large-scale projects. Achievements include managing multi-terabyte VLDBs and serving as the lead DBA for enterprise-level systems. Proficient in a wide range of technologies, including React, Redux, PostgreSQL, and AWS. Passionate about creating innovative web applications that optimize user experiences and drive business growth.

EMPLOYMENT HISTORY

- ❖ **Freelance Computer Science Expert AI Trainer, Remotasks** May 2023 — Present
Remote
 - Trained AI models by analyzing responses to prompts on topics related to computer science
 - Provided understanding of computer science concepts in topics including Javascript, Python, HTML/CSS and SQL
- ❖ **Senior Database Administrator, Ventiv Technology** 2015 — Present
Atlanta
 - Performed performance tuning for slow running SQL statements in production databases for SQL reports and data migration tasks. Improving performance by as much as 10,000%
 - Created shell scripts and PL/SQL programs to automate administrative tasks including monitoring, data migrations and security management
- ❖ **Lead Database Administrator, Consilium Consulting** Oct 2008 — Dec 2014
Atlanta
 - Served as the lead DBA for a number of large projects including an enterprise ERP environment, criminal and civil court case management system and the property tax assessment and appraisal system supporting the largest county in Georgia.

EDUCATION

- ❖ **DigitalCrafts Web Development Bootcamp** Sep 2022 — Apr 2023
Remote
Part-time Full Stack Web Development Curriculum
- ❖ **Georgia State University** Aug 2009 — Dec 2011
Atlanta
Master of Business Administration
Concentration: Accounting
GPA: 3.7
- ❖ **Georgia Institute of Technology** Aug 1998 — Aug 2023
Atlanta
Bachelor of Science in Computer Science

PROJECTS

❖ Barter House

[Link](#) || [Github \(front\)](#) [Github \(back\)](#) || Application which allows people to post and trade a single item for another. This is a group project where I took the role as the Scrum Master, main back-end developer and minor front-end developer. Tech Stack: React, Redux, Sequelize, PostgreSQL, TailWindCSS, Express, Axios, FireBase, JavaScript, AWS

❖ Babble-Log

[Link](#) || [Github \(front\)](#) [Github \(back\)](#) || Voice to text, note recording web application. The application allows the user to record their voice to text, save the texts as notes and organize the notes in folders. Tech Stack: React, Redux, Sequelize, PostgreSQL, Bootstrap, Express, JavaScript, HTML, CSS, AWS

❖ My Blog

[Link](#) || [Github \(front\)](#) [Github \(back\)](#) || A blogging web application. Allows users to create and publish blog posts. Tech Stack: React, Redux, Sequelize, PostgreSQL, Bootstrap, Express, JavaScript, HTML, CSS, AWS

SKILLS

Python
Node.js
React
HTML & CSS
SQL
Git
JavaScript
Oracle

Express
AWS
SQL Server
PostgreSQL
CouchDB
EJS
RESTful API