Ka Lee Li

646-251-3040 | Kalee914@gmail.com | LinkedIn | EPortfolio | Github

Objective

Aspiring Data Engineer and Analyst with a strong foundation in data analysis, database management, and programming. Experienced in using tools like Tableau and MongoDB to interpret data and provide insights. Seeking to apply my skills in data engineering and analysis to contribute to data-driven decision-making and improve user experiences. For more details, please view my projects on my website (EPortfolio) or GitHub.

Technical Skills

Programming Languages: Python, JavaScript, C++

Databases & Data Warehousing: SQL, MySQL, MongoDB, Mongoose, SQLite, Firebase, BigQuery

Data Engineering: ETL (SQL, Python), Data Pipelines, Data Cleansing & Transformation

Data Analysis: SQL, Python (Pandas, Matplotlib), R

Data Visualization: Tableau, Power BI, Excel, Google Sheets, ggplot (R)

Reporting & Dashboards: Tableau, Power BI

Frameworks & Technology Stack: Express.js, Angular, Node.js (MEAN Stack)

Tools & Environments: Codio, Visual Studio, Eclipse, Jupyter Notebook, Colab, MS Office, Google Workspace, PyCharm, VS Code

Project Management & Methodologies: Agile (Scrum)

Communication: Strong written and verbal skills

Volunteer Experience

Data Research Analyst Intern: *Cooledtured Collection — Remote Oct 2024 – Present*

- Conducting data research and analysis to support various initiatives within the organization.
- Creating visualizations and presentations to communicate findings and insights to stakeholders effectively.

Professional Experience

Cantonese VRI Medical Interpreter: *AMN Health Care/Stratus Video — Remote: 01/2022 – Present*
LanguageLine Solutions — Remote: 01/2020 – 01/2022

- Ensured patient confidentiality and compliance with ethical standards.
- Delivered real-time, accurate medical interpretations, preserving linguistic nuances.
- Facilitated effective communication between patients and providers, supporting treatment coordination and scheduling.
- Maintained excellent attendance and punctuality records.

Telemarketing & Data Entry: *New Wave Nail Supply — Cranbury, NJ: 04/2019 – 09/2020*

- Assisted customers with scheduling, shipping, and order management in English and Chinese.
- Conducted data collection and data cleaning for telemarketing purposes.
- Managed spreadsheets and invoices using QuickBooks.

Preschool Lead Teacher: *Little Earth Shepherd Preschool — East Brunswick, NJ: 01/2016 – 06/2019*

- Created an enriching, safe environment promoting academic, social, and physical growth.
- Used data-driven insights to personalize teaching methods and track student progress.

Education

Associate Degree in Computer Science
Southern New Hampshire University — March 2023

Bachelor of Science in Computer Science
Southern New Hampshire University — Expected May 2025

Certifications

Google Data Analytics Professional Certificate
Google UX Design Professional Certificate
IBM Data Engineering (In Progress)
IBM Full-Stack JavaScript Developer (In Progress)

Soft Skills

Active Listening | Critical & Analytical Thinking | Problem Solving | Collaboration | Communication | Creativity | Decision-Making | Leadership | Teamwork | Time Management