Thane Dassanayake

412 721 696 | thane.dassanayake1@gmail.com | linkedin.com/in/thane-dassanayake | github.com/1thda

Education

University of Melbourne	Parkville, Melbourne
Bachelor of Science in Computing and Software Systems	Mar. 2021 – Dec 2024
Australian International School Singapore	Singapore, Singapore
International Baccalaureate	Jan. 2019 – Dec. 2020

Experience

Casual Retail Assistant   October 2024 - Present
Woodfrog Bakery   Melbourne, VIC

- Maintained a thorough understanding of artisan bread varieties and bakery products, assisting customers with personalized recommendations to ensure an exceptional shopping experience.
- Delivered outstanding customer service by efficiently handling transactions, managing product displays, and fostering a friendly atmosphere that reflected the bakery's dedication to quality and community.

Tea Specialist & Customer Service Representative   March 2022 - August 2024
Chatime   Melbourne, VIC

- Demonstrated extensive knowledge of tea varieties and proficiently prepared various tea beverages, ensuring high-quality standards and customer satisfaction at all times.
- Provided exceptional customer service by sharing insights into the health benefits of different teas, engaging customers in informative and enjoyable conversations, and fostering a welcoming atmosphere within the store.

Tutor   Jan. 2020 – Present
Self-Employed   Melbourne, VIC

- Leveraged strong subject knowledge in mathematics and science to effectively tutor students of all levels, from elementary to advanced, in understanding complex concepts and solving problems
- Adapted teaching methods and styles to suit the individual learning needs of each student, employing analytical skills to identify areas for improvement and develop personalized learning strategies

Data Entry Assistant   Jan 2020 - June 2020
Taytonn ASCC Pte Ltd   Singapore, Singapore

- Assumed primary responsibility for accurately inputting and managing data related to various chemicals and flavorings, ensuring the integrity and completeness of databases, spreadsheets, and other documents.
- Maintained meticulous records of chemical names, formulations, quantities, and suppliers, facilitating efficient tracking and retrieval of essential information for operational and regulatory compliance purposes.

Projects

Spotify Pod | HTML, CSS, JavaScript, Spotify API   Jan 2024 – Present

- Conceptualized and developed a front-end web application mimicking the interface of an iPod, integrating Spotify's API for music streaming.
- Designed and implemented the user interface using HTML and CSS, focusing on replicating the iconic iPod click wheel navigation system and screen layout.
- Leveraged JavaScript to handle user interactions, including navigation through menus, song selection, and playback controls, ensuring a seamless and intuitive user experience reminiscent of the iPod's functionality
- Integrated Spotify API endpoints to fetch user playlists, albums, and tracks, allowing users to browse and play their favorite music directly within the application.

Technical Skills

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, Go
Frameworks: React, Node.js, Flask, JUnit
Cloud Platforms: AWS (Amazon Web Services), Azure (Microsoft Azure)
Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib