

BALAMURUGAN L

Singapore | +65 83547471 | balamannai2002@gmail.com | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

Objective

Aspiring data analyst with strong skills in data analytics, software development, and cloud technologies, seeking to contribute to innovative projects in a dynamic organization.

Education

- **Master of Computing (Data Analytics)** [2025]
University of Wollongong (SIM GE), Singapore. (Currently pursuing)
- **Bachelor of Technology in Information Technology** [2019-2023]
Karpagam College of Engineering, Coimbatore. CGPA – 8.65
- **HSC** [2018-2019]
Sri Shanmuka Matric.Hr.Sec.School, Mannargudi. Percentage – 62.3

Internship

Data Analytics and Visualization Intern (Accenture - Forage)

Key Responsibilities:

- Analyzed complex datasets to extract meaningful insights.
- Performed data cleaning, modeling, and visualization using industry-standard tools.
- Developed storytelling techniques to effectively present findings.
- Simulated real-world client interactions and presentations.

Technical Skills

- **Programming Language** : Java, Python
- **Database Language** : SQL
- **Web Development skills** : HTML, CSS
- **Additional Skills** : Git, Linux, AWS , Figma and UI/UX
- **Analyst Skills** : Excel, Power BI, Tableau

Projects

- **Room Booking Application** A web app for booking meeting rooms across company branches using HTML, CSS, JavaScript, MySQL, and Java.
- **HDB Flat Price Analysis Dashboard** An interactive Tableau dashboard analyzing resale flat prices in Singapore by flat type, town, and year.
- **SG Public Transport Dashboard** A data-driven dashboard showing MRT and bus ridership trends in Singapore with filters by year, mode, and station.
- **Electricity Billing Calculator** A Java and SQL-based tool to calculate electricity bills based on user input and consumption rates.
- **Hosting Website Using AWS Service** A static website hosted using AWS EC2, MySQL, and S3 for deployment and backend storage.

Certification

- **Besant Technology** – Linux, AWS.
- **Wipro TalentNext** – TalentNext Course on JAVA
- **COURSERA** – Introduction to HTML and CSS