

Duyet Le | Résumé

Vietnam | 1995 | me@duyet.net | <https://duyet.net> | <https://github.com/duyet> | <https://linkedin.com/in/duyet>

Data Engineer with 5+ years of experience in modern data warehousing, distributed systems, and cloud computing. Proficient in Spark, Airflow, Python, Rust.

Experience

OCTOBER 2018 - CURRENT

Sr. Data Engineer - *Fossil Group Inc* [↗](#)

Joined Fossil as a Data Engineer, promoted as the leader of the Data Platform Team (4DE & 1DA) in the 2nd year.

- Reduced Data Platform's monthly cost from \$45,000 to \$20,000, and built tools for Data Monitoring, Data Catalog, and Self-service Analytics. Designed next-gen Data Platform in Rust.
- Managed a team of 4 data engineers and 2 data analysts to provide end-to-end analytics solutions to stakeholders.
- Raised data-driven awareness throughout the organization and encouraged everyone to take a more data-driven approach to problem-solving. Established the internal Fossil Insights website. Worked with various teams to design analytics solutions and assign tasks while remaining aligned with internal projects.
- Skills: *Python, Typescript, Rust, AWS (S3, Redshift, SQS), GCP (Firebase, BigQuery, Data Studio), Kubernetes, Helm, Apache Airflow, Apache Spark, Apache Kafka.*

JUNE 2017 - OCTOBER 2018

Sr. Data Engineer - *FPT Software* [↗](#)

- Designed and built Data Pipelines for Recommendation System and Data Lake projects. Processed 2TB of data per day using AWS services for the Recommendation System project. Ingested and transformed over 1TB+ per day into Data Lake using Azure Cloud for the Data Lake project.

SEPTEMBER 2015 - JUNE 2017

Data Engineer - *John von Neumann Institute - Vietnam National University* [↗](#)

- Developed data pipelines and visualized data. Developed and deployed Machine Learning models for various domains such as customer lifetime value, customer churn, sales optimization, recruitment, etc
- Publication: Skill2vec - Relevant Skills from Job Description [↗](#)

Education

JUNE 2013 - 2017

Bachelor's degree, Information System | **University of Information Technology - HCMC**

Thesis: *Network of career skills and support an optimal job search.*

Skills

Data Engineering: Distributed System, Spark, Kafka, Airflow, AWS, BigQuery, Data Studio, Python, Rust, Typescript.

DevOps: CI/CD, Kubernetes, Helm/FluxCD.