Gojek Data Science works on some of the most interesting problems in transport, logistics, and economics. We leverage machine learning to build data products for ride-hailing, logistics, food delivery, and payments. From selecting the right driver to dispatch, to dynamically setting prices, to serving food recommendations, to forecasting real-world events, hundreds of millions of orders per month, across more than 18 products, are all driven by machine learning.

As an Machine Learning Engineer intern in the Data Science Platform team, you will be tasked with designing and building our machine learning infrastructure and platform. The machine learning platform is critical to ensuring rapid and reliable ML products and functionality in our consumer app and behind-the-scenes. This requires close collaboration with data scientists and product engineers in our various international offices to build production-quality systems at all stages of the Machine Learning lifecycle.

### **Responsibilities**

* Collect requirements from data scientists and software engineers
* Collaborate with software and infrastructure engineers on the team to develop, test, and debug complex systems
* Design and implement components of our ML Platform
* Build tools and automation for our internal team use
* Document the design and operation of our systems. Share and present these to other teams

### **Experience & Skills**

* Sound knowledge of computer science fundamentals
* Good programming skills in multiple languages. Python and Golang preferred
* Familiarity with the Linux command line
* Understanding of computer networking fundamentals, SQL databases
* Capable of working independently and as part of an international distributed team. Able to speak and write English fluently
* Cloud environments. Google Cloud is most preferred
* Software engineering and DevOps principles (Preferred)
* Big Data processing systems such as Spark, Flink, or Kafka, and infrastructure technologies such as Docker, Terraform, Kubernetes (Preferred)
* Full-stack Web development, especially using modern technologies such as node.js, Vue, React, D3 (Preferred)
* Basic data science and machine learning concepts. Experience with deep learning and ML frameworks and libraries such as Tensorflow, Keras, PyTorch, xgboost, ML Flow (Preferred)