

# Spotify Stock Profile

## ► 2018/2019

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2019-10-15

# Stock Profile Content

In finance, a stock profile is a series of studies, visualizations, and analyses that dive into different aspects a publicly traded company's data.

With data for whole quarters of 2018/2019, the following visualizations is presented:

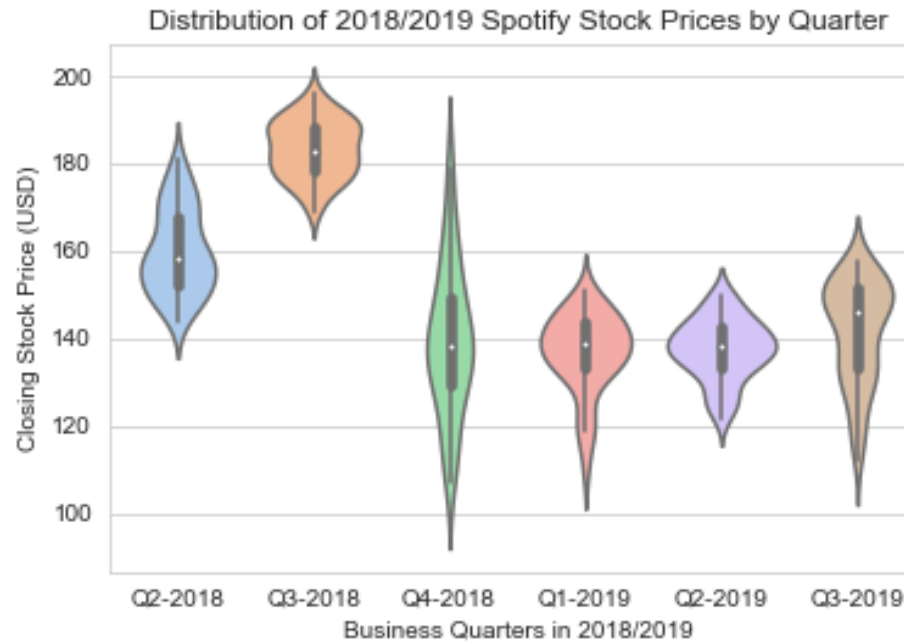
- ▶ The distribution of the stock prices for the past quarters
- ▶ The actual vs. estimated earnings per share for the last quarters
- ▶ Spotify's earnings and revenue in the past quarters
- ▶ A comparison of the Spotify Stock price vs the Dow Jones Industrial Average price

The data is analysed, prepared, and plotted in the file *spotify\_visualizations.py*.

Financial Data Source: [Yahoo Finance](#)

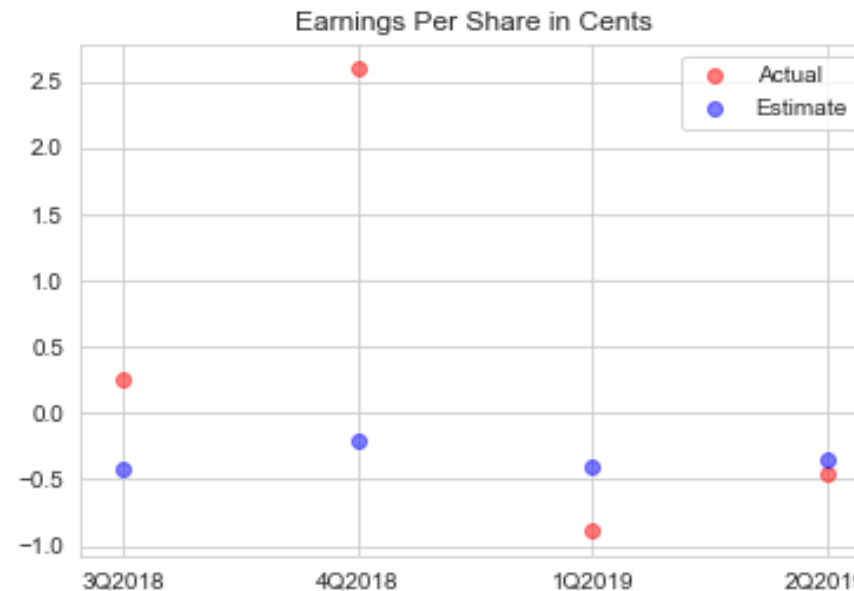
# Spotify Stock Price 2018/2019

- ▶ The violin diagram shows that the Spotify stock is in a small recovery after dropping heavily in Q4 2018.
- ▶ The highest price during this period was in the Q3 2018 at 196,28 and lowest prices was in Q4 2018 at 106,84.

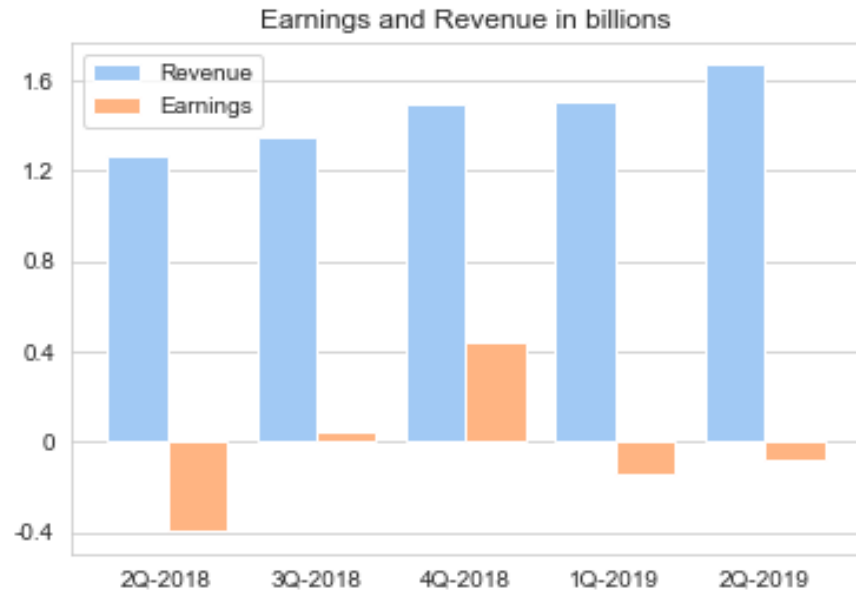


# Spotify Earnings Per Share

- ▶ For both quarter 3 and 4 in 2018 the Spotify stock offered actual earnings higher than the estimated. Specially in Q4 where the actual out beat the estimated by far.
- ▶ The next following quarter 1 in 2019, the actual earnings dropped heavily and did not match the estimated. As for the same in the last quarter, it could not beat the predicted.

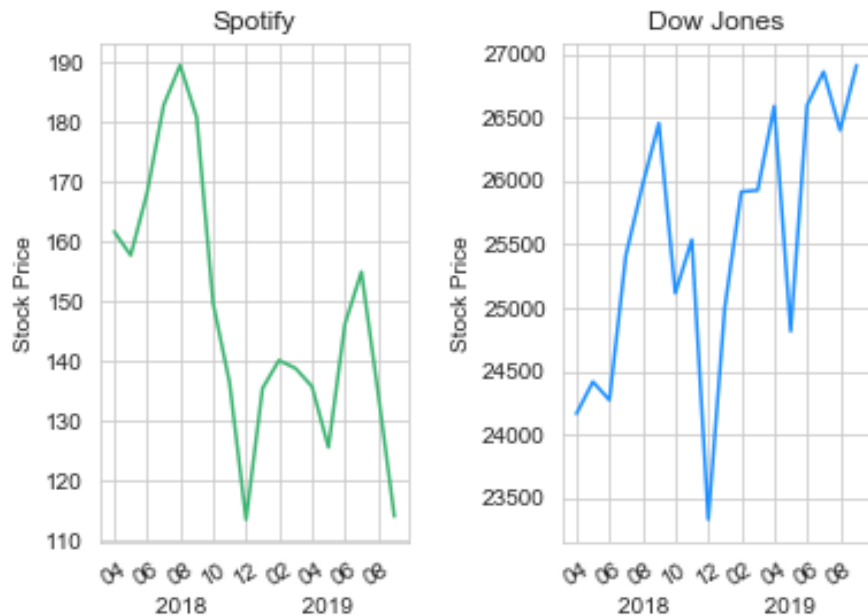


# Spotify Earnings & Revenue



- ▶ During 2018/2019, the revenue were steadily rising.
- ▶ Initially, this was the case with earnings to. From a loss in Q2 to a positive one's in Q3 and Q4. The earning of those quarters were 3.19 % and 29.47 % of the revenue.
- ▶ Then we can see a loss in the following two quarters.

# Spotify vs The Dow Jones, Stock Price



- ▶ The Dow Jones Industrial Average seems more volatile than the Spotify stock.
- ▶ In 2018, we can see that the Spotify and Dow Jones perform relative the same. Specially with the peak in August and then decrease, hitting the bottom in December.
- ▶ In 2019 we can see the same pattern for both stocks, with recovery and then decrease, hitting bottom in May. But Dow Jones is recovering to the peak price of 2018, while Spotify struggles and still has a decreasing tendency in September 2019.

# Contact

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