

A close-up photograph of a hand typing on a laptop keyboard. The image is heavily blurred and has a dark, semi-transparent overlay, creating a moody and professional atmosphere. The text is centered over the image.

Insight Engine

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Galvanize Risk Solutions

Insight Engine uses machine learning to safeguard your business

- ❑ **Real time analysis to safeguard your business at every transaction.**
- ❑ **Insight Engine learns new fraud patterns to adapt to new fraud methods.**

Seamless integration into existing fraud infrastructure

- ❑ **Per transaction risk assessment can be used to complement existing fraud pipeline.**
- ❑ **Risk metrics can be used to funnel flagged events to different fraud teams based on risk level.**

Highly customizable to different cost scenarios

High Detection Customization

Can be used for those with lower cost manual reviews or multi-tiered fraud queues.

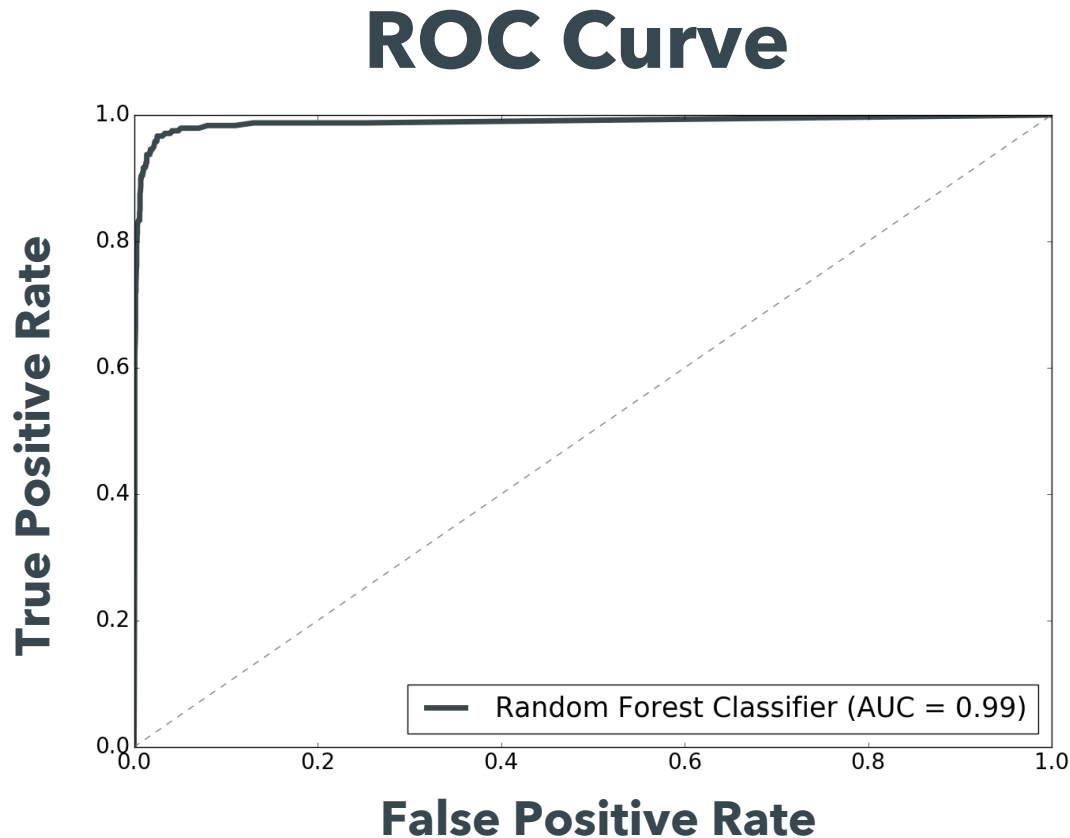
- ❑ Recall: 95.4%
- ❑ Precision: 72.3%
- ❑ F1: 82.3%

High Precision Customization

Can be used for those with high cost of manual fraud reviews.

- ❑ Recall: 88.1%
- ❑ Precision: 92.9%
- ❑ F1: 90.5%

**ROC analysis
can help
guide fraud
detection
sensitivity.**



**Profit curve
guides
decision on
how much
fraud should
be detected.**

Profit Curve

