



Embedded Machine Learning Solutions for ATM Security

Objectives

- Predict the state of the current scene
- Detect human pose
- Alert against possible fraud scene
- Reduce false positive alerts

Output

- Optimize and deploy human pose detection model
- Real-time video analysis of ATM security camera
- SMS and email alerting system

Skills & competencies

- Critical thinking and problem solving skills
- Familiarity with CNN and computer vision applications
- Prior exposure to development of IoT applications



6 months



1 intern



DATADOIT