

#Samsung R&D Institute Bangladesh Ltd.

#Position: Intern Engineer

Application Deadline :.26 Nov 2025

Vacancy:.--

Location: Dhaka

Published: 18 Nov 2025

Additional Requirements

Basic understanding of computer vision and machine learning concepts

Knowledge of multimodal AI, prompting with VLMs

Familiarity with:

Python programming language, Pytorch, TensorFlow, OpenCV, numpy, Matplotlib, scikit-learn, etc.

deep learning model training or fine-tuning

pretrained vision encoders (ResNet, ViT, CLIP, SAM)

anomaly detection methods

UI/UX datasets

Responsibilities & Context

Collect and preprocess UI datasets.

Explore and evaluate anomaly detection algorithms

Experiments with image feature extractors

Investigate the use of VLMs for zero-shot or prompt-based anomaly detection

Visualize and interpret detection results

Document findings and help prototype a demo application

Skills & Expertise

Matplotlib

Numpy

OpenCV

Python

PyTorch

TensorFlow

Workplace

Work at office

Employment Status :Internship

Job Location.Dhaka

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