



FAKENSTEIN

Fakenstein is an Android and web application that aims to protect the privacy of the people present in photographs without their consent. Fakenstein protects the privacy of people while preserving the natural look of photographs.



STEP 1
Detect faces



STEP 2
Classify faces



STEP 3
Face generation and blending



Edit Face Information

Age Group: Young

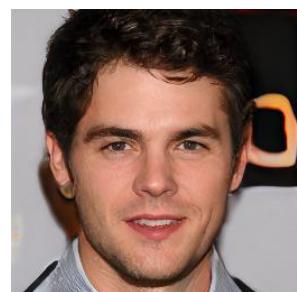
Gender Group: Male

Skin Color Group: Pale

I FEEL LUCKY

BLUR

APPLY CHANGES



We detect the faces and select the background faces. Then, we find 68 landmarks.

We classify the faces and use this info to generate a suitable artificial face using a GAN model.

We generate the face and blend the artificial face with the original one. Voila, the face is unrecognizable!

Technologies We Used

