## PHOTOSHOP: How to Turn a Photograph into a Line Drawing

1. Open up the photo in Photoshop.



2. Layers > right-click on the photo > a) select **Duplicate Layer >** b) **Rename >** c) click **OK**.

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Background Carlos Carlo	Duplicate: Background b	ОК
Duplicate Layer	As: Layer I	Cancel
Delete Layer (A)	Destination	C
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Merge Layers		
Merge Visible		
Elatten Image		

3. Image > Adjustments > **Desaturate**.

Image Layer Select Filter View	Window Help Br Mb 🔽 🔻 1			
Mode •	Normal - Width: Height:			
Adjustments •	Brightness/Contrast			
Auto ToneShift+Ctrl+LAuto ContrastAlt+Shift+Ctrl+LAuto ColorShift+Ctrl+B	Levels Ctrl+L Curves Ctrl+M Exposure			
Image Size Alt+Ctrl+I Canvas Size Alt+Ctrl+C Image Rotation Crop Trim Reveal All	Vibrance Hue/Saturation Ctrl+U Color Balance Ctrl+B Black & White Alt+Shift+Ctrl+B Photo Filter Channel Mixer			
Duplicate Apply Image Calculations	Invert Ctrl+I Posterize Threshold Gradient Map			
Apply Data Set Trap	- Shadows/Highlights HDR Toning Variations			
	Desaturate Shift+Ctrl+U Match Color Replace Color Equalize			



The photo will be displayed in grayscale like below:

4. Layers > right-click the layer > select **Duplicate Layer** > rename > click **OK**.



5. Image > Adjustments > select Invert.



The image will look similar to the photo below:

6. Layers > (dropdown menu) select **Color Dodge**.

The image will now be completely white.



## 7. Filter > Blur > select Gaussian Blur.

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8. Gaussian Blur pop-up window > drag the **Radius: slider** to manipulate the preview image > click **OK**.

