COMPUTER VISION ESSENTIALS

BY ARJUN JAIN

* WORKING WITH IMAGES

Essentially teaching cameras to see, we as humans can see and understand this world.

Images are made up oif pixels an array of pixel elements in an image each pixel has a value black value white value

* There are two types of images scalar image and Binary image
* A scalar image has 2^a-1 integer values.
* a:level bit
* scalar image can be a gray scale or rgb image.
* It is essentially about bit level the min number of bit u give to an image is 1.So then it becomes 2^1-1=(0-1).
* You can have 8 bit images 2^8-1=(255).which means each pixel van take values 0-255.