

Artificial Intelligence: The Big Picture

INTRODUCTION



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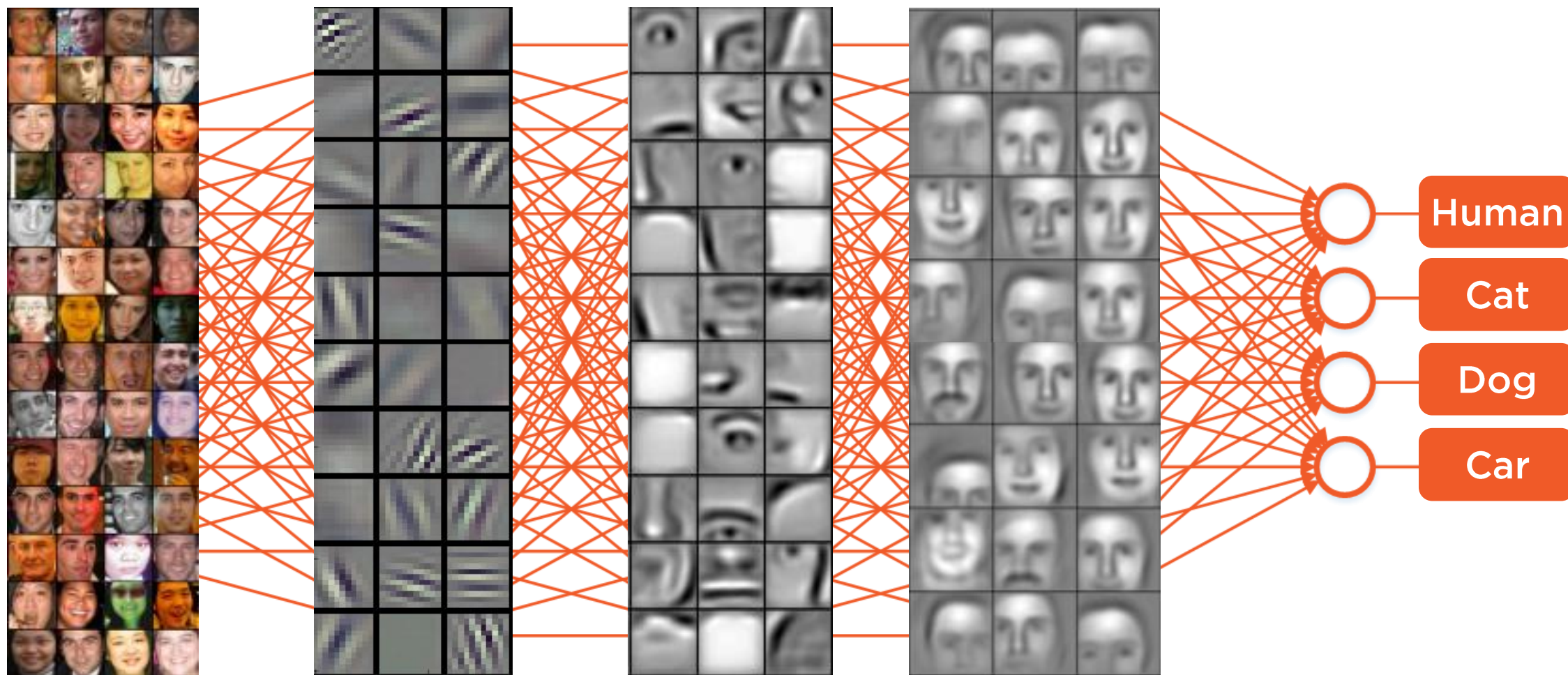
@matthewrenze matthewrenze.com



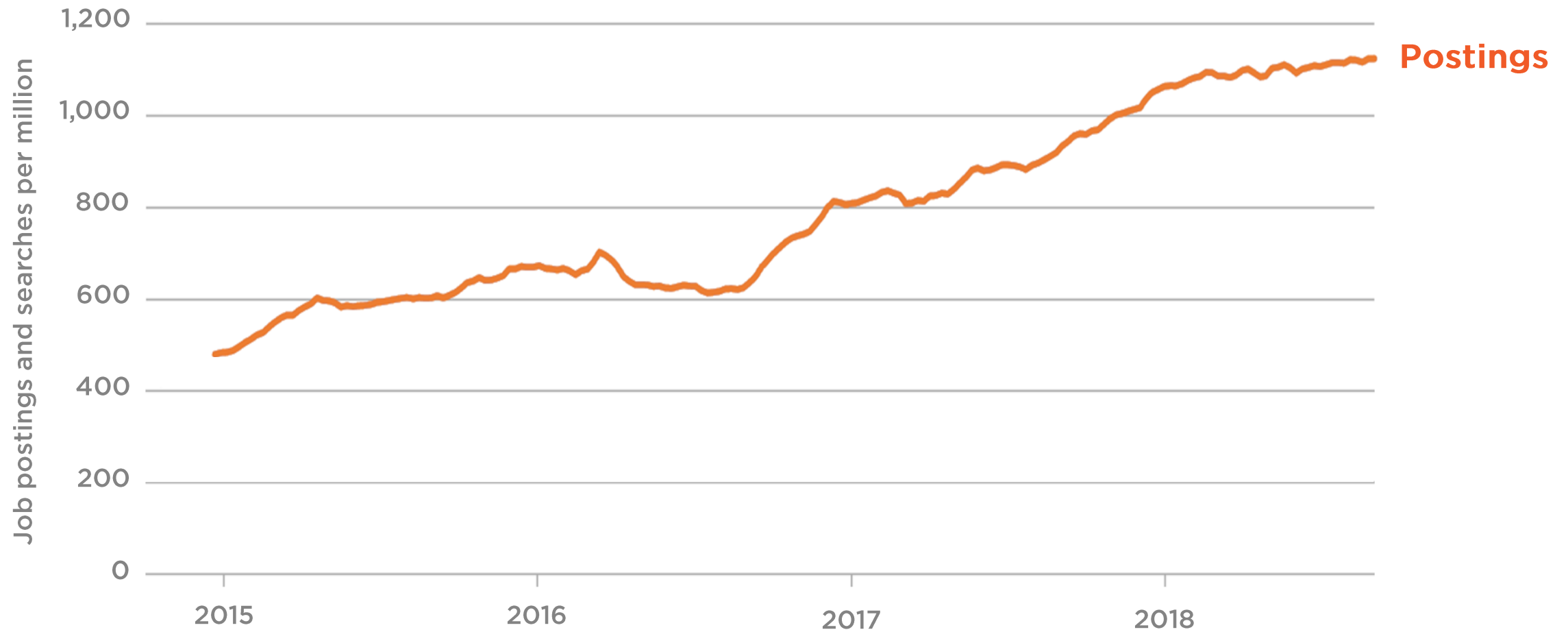




```
255 function updatePhotoDescription() {
256     if (descriptions.length > (page * 9) + (currentImage.substring(0, 1))) {
257         document.getElementById(bigImageDesc).innerHTML = descriptions[(page * 9) + (currentImage.substring(0, 1))];
258     }
259 }
260
261 function updateAllImages() {
262     var i = 1;
263     while (i < 10) {
264         var elementId = 'foto' + i;
265         var elementIdBig = 'bigImage' + i;
266         if (page * 9 + i - 1 < photos.length) {
267             document.getElementById(elementId).src = 'images/mini/' + photos[(page * 9) + (i - 1)] + '.jpg';
268             document.getElementById(elementIdBig).src = 'images/wide/' + photos[(page * 9) + (i - 1)] + '.jpg';
269         } else {
270             document.getElementById(elementId).src = '';
```

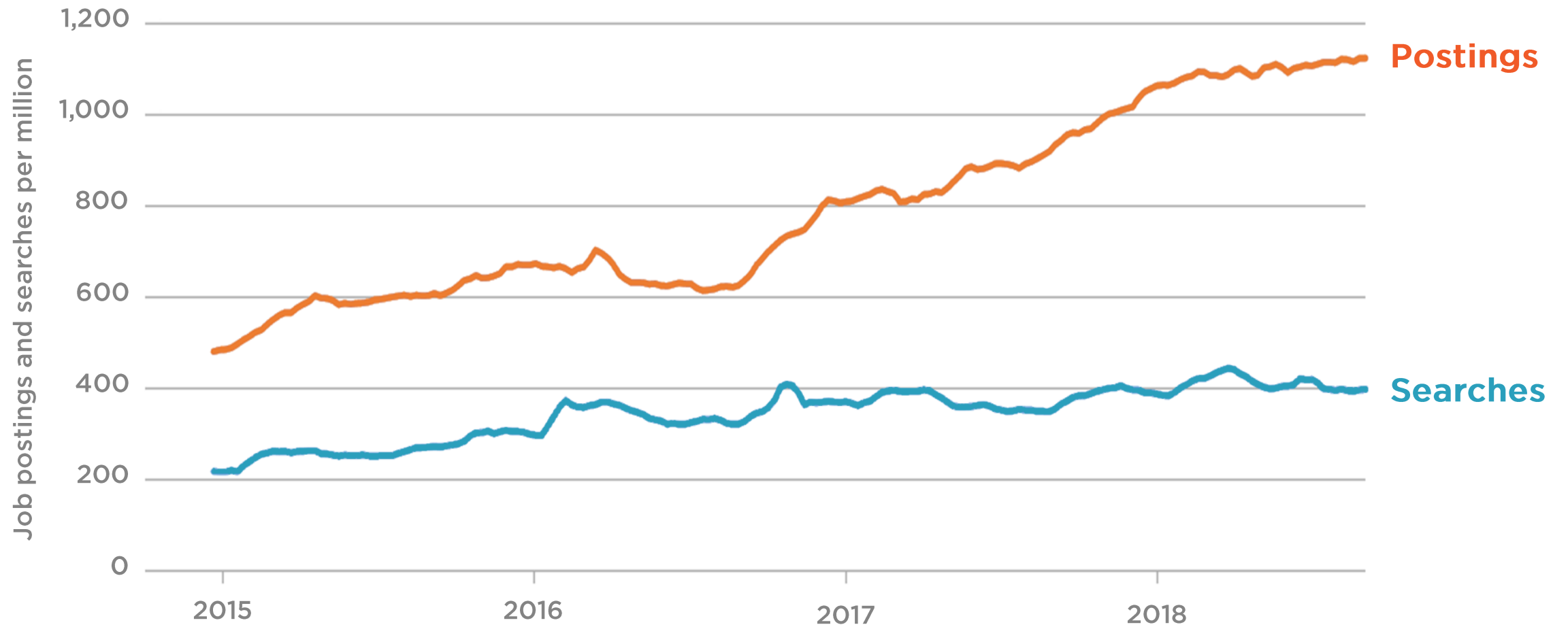
A.I. Job Postings vs. Searches



Source: Indeed.com, Reuters, Ann Saphir



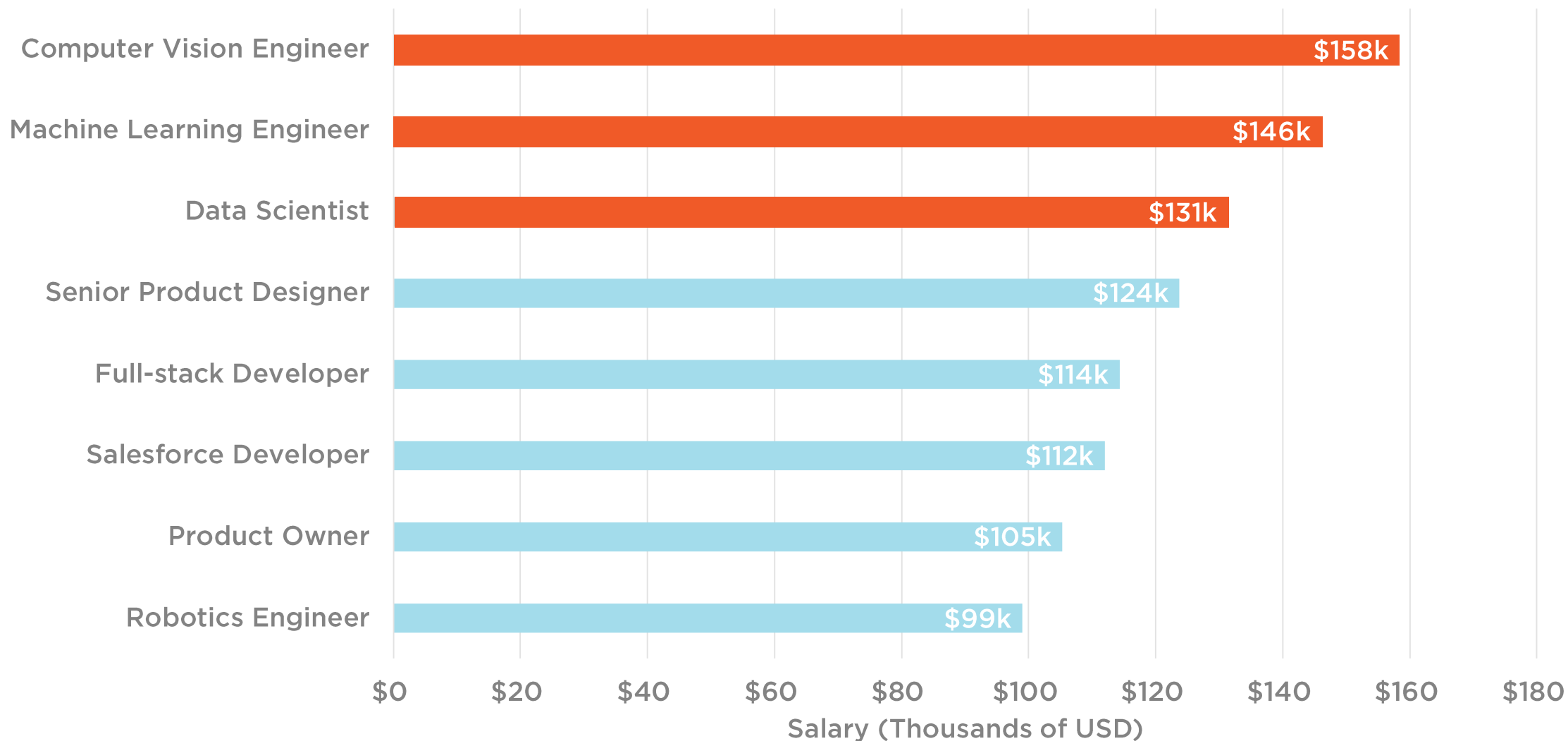
A.I. Job Postings vs. Searches



Source: Indeed.com, Reuters, Ann Saphir



Salary by Job Type (USA)



Source: Indeed's Best Jobs of 2019



What is A.I.?

Why is it important?

Where should I start?



Course Overview



Purpose

To learn about artificial intelligence
from a high-level perspective



Overview



Artificial Intelligence

History of A.I.

Modern A.I.

A.I. and I.T.

Future of A.I.



Audience

**Software
developers**

**IT
professionals**

**Executives
and
managers**



Prerequisites

**No
prerequisite
courses**

**No
programming
knowledge**

**No
software
required**



Learning Outcome

You will understand the basics
of artificial intelligence.

