

CGT 270 Data Visualization  
Makeover Monday #4 (2021 Dataset)

**Name:** Russhell Campbell

**Date:** Tuesday, November 9, 2021

**Lab section:** Tuesday

**Show your work!!!**

**Acquire**

Week: 34

Date: 22.08.2021

Year: **2021**

Data: data.world

**Source Article/Visualization:**

[“Entry-level” jobs on LinkedIn require 3+ years of experience](#)

Data Source: [LinkedIn](#)

<https://www.makeovermonday.co.uk/data/data-sets-2018/>

**Represent**



CGT 270 Data Visualization  
Makeover Monday #4 (2021 Dataset)

### Critique

The chart is satisfactory in using horizontal bars to show a comparative analysis. The additional footnotes and captions helps viewers understand where the data comes from—LinkedIn job listings. In terms of categorization, I would use additional colors on the bar and add a legend to create categories and subcategories.

Using the periodic table of visualizations, this chart will be considered as a bar chart. It reveals a relationship of between entry-level jobs and provides a comparative analysis between the industries used in the dataset. It provides an overview to viewers by consolidating jobs listing into 12 respective industries.

### Mine

I want to simply redesign the answer being displayed. I aim to show parts of the whole and display the data using shapes and size.

### Filter

Industry	"Entry-level" jobs on LinkedIn require 3+ years of experience
Software & IT Services	0.603000
Manufacturing	0.500000
Design	0.470000
Education	0.450000
Finance	0.438000
Nonprofit	0.379000
Wellness & Fitness	0.350000
Media & Communications	0.286000
Healthcare	0.241000
Recreation & Travel	0.210000
Public Safety	0.088000
Retail	0.082000

### Stakeholders

- The audience would be prospective employees for the given industries. It can provide the intended audience with an overview of the expectations on prior experience for entry-level jobs.

**What to submit:** This document in PDF format only (if you do not know how to do this, ask).

**Choose the best layout** for your makeover visualization: Portrait or Landscape, Remove the page of the layout that you DO NOT choose. No blank pages!

### **NEW** Sketch your Makeover

In the space below, sketch out your ideas for refined visualization. You must use pen/pencil and paper to sketch out your idea, then take a photo of your sketch and include it in the space below.

CGT 270 Data Visualization  
Makeover Monday #4 (2021 Dataset)

**Refine (Makeover – Portrait View)**

In the space below, show the computer-generated version of your sketch using the visualization tool of your choice. DO NOT draw what you sketched. The visualization should be created with the visualization tool (Tableau, Excel, Power BI, etc., of your choosing). Remember, the purpose of visualization is “*insight.*” Take and include a screenshot of your visualization and include it below. Use Data Visualization Best Practices (see data visualization checklist). **You MUST use more advanced chart types for your makeover.** **Chart types that are not allowed: bar (single or stacked), pie, line charts, scatter plots, no tables.**

Entry Level Jobs Asking for 3+ Years of Experience

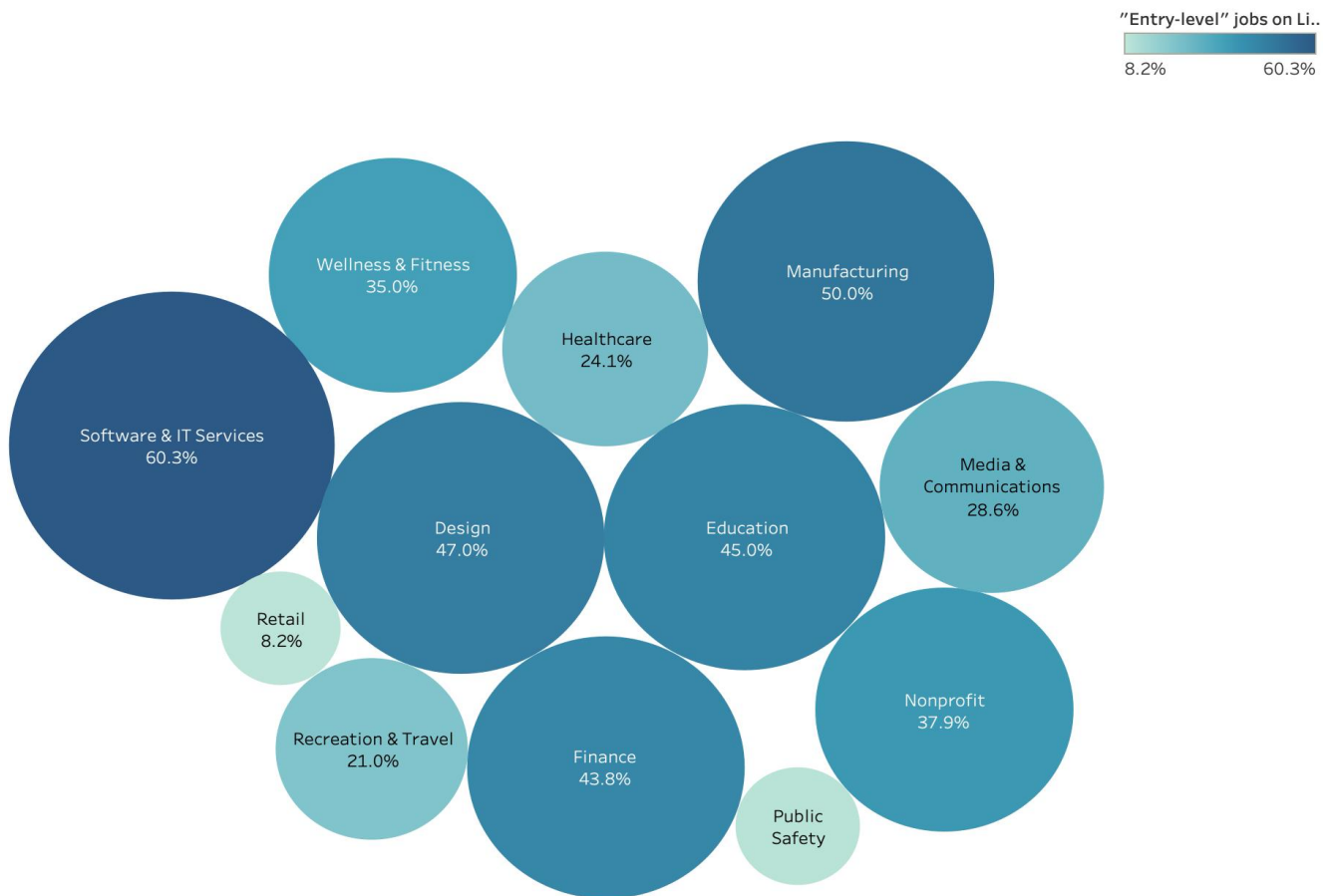


Figure 1: Bubble Chart displaying Entry Level Jobs Asking for 3+ Years of Experience