Stepstone

Job Market Analysis

Sergej Kurtasch

05 May, 2025
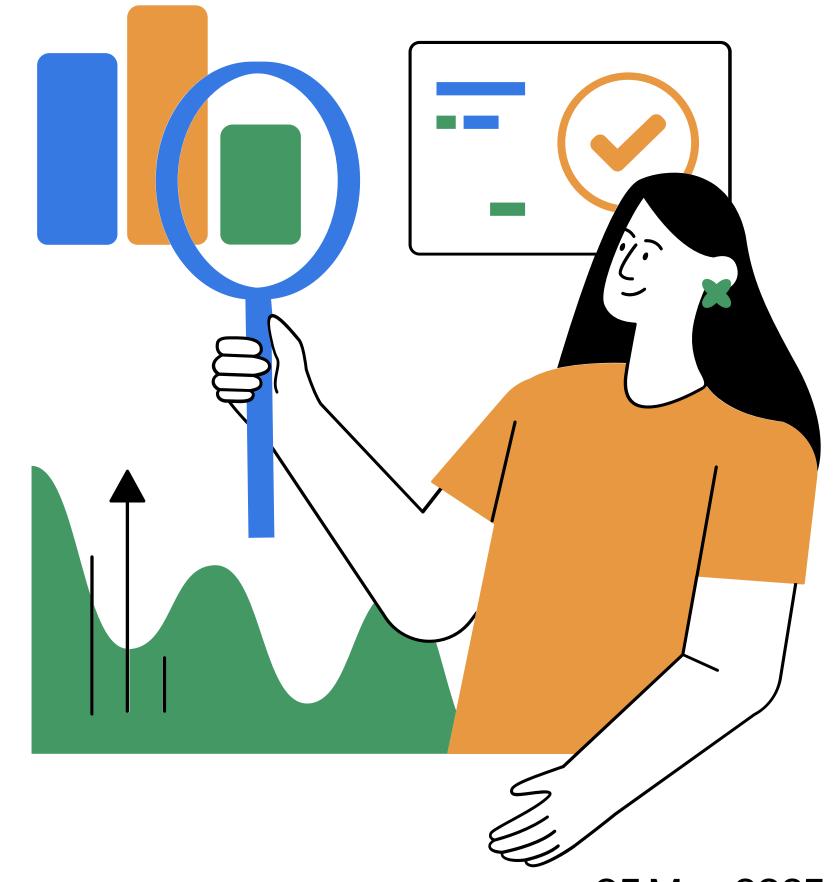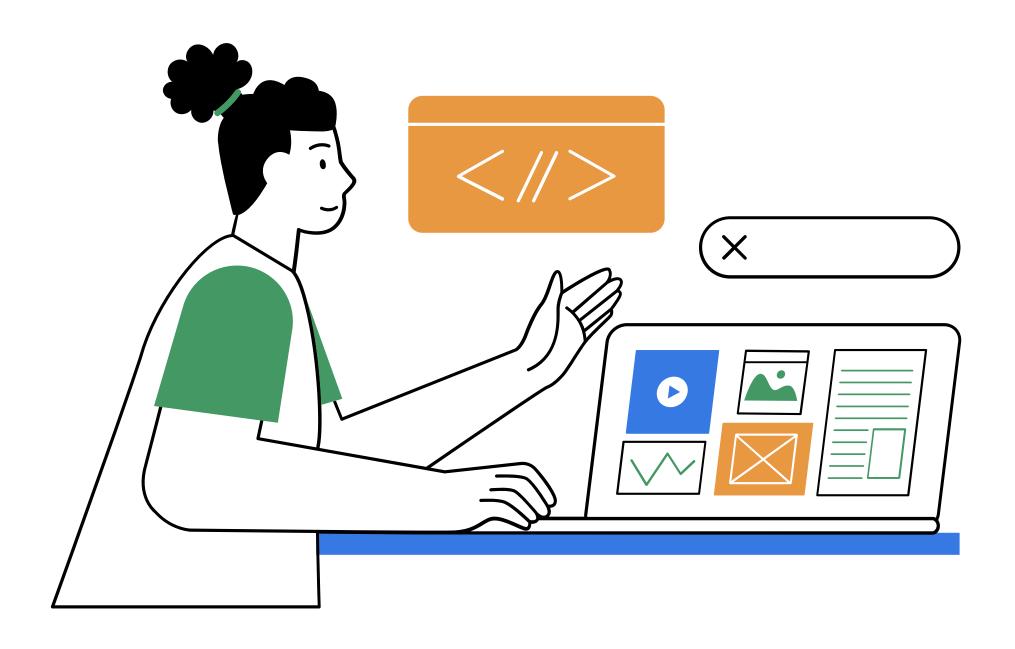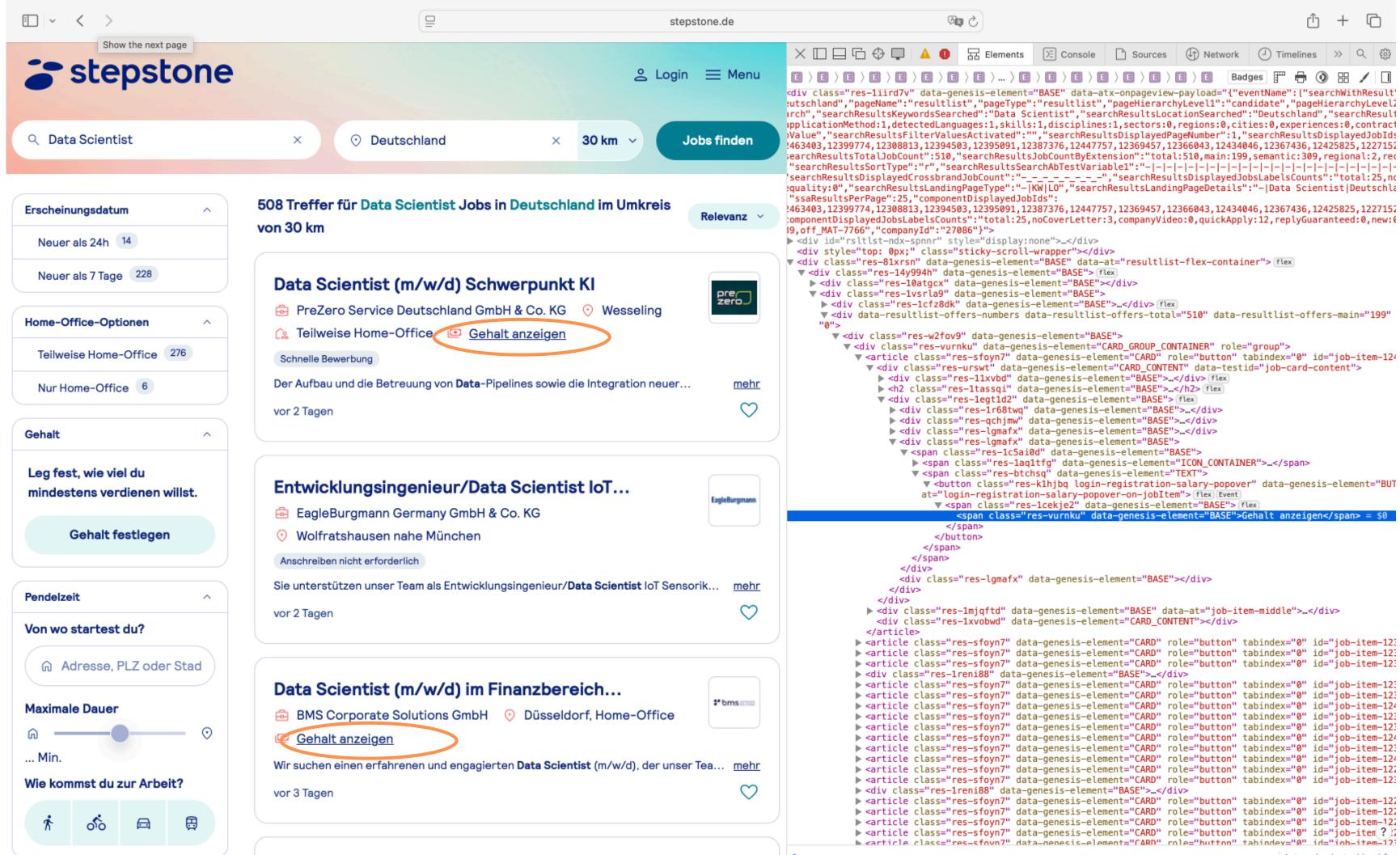
The goal of the project

is to analyze the job market for the positions of Data Professionals in Germany and to identify differences in salaries based on city and qualification.
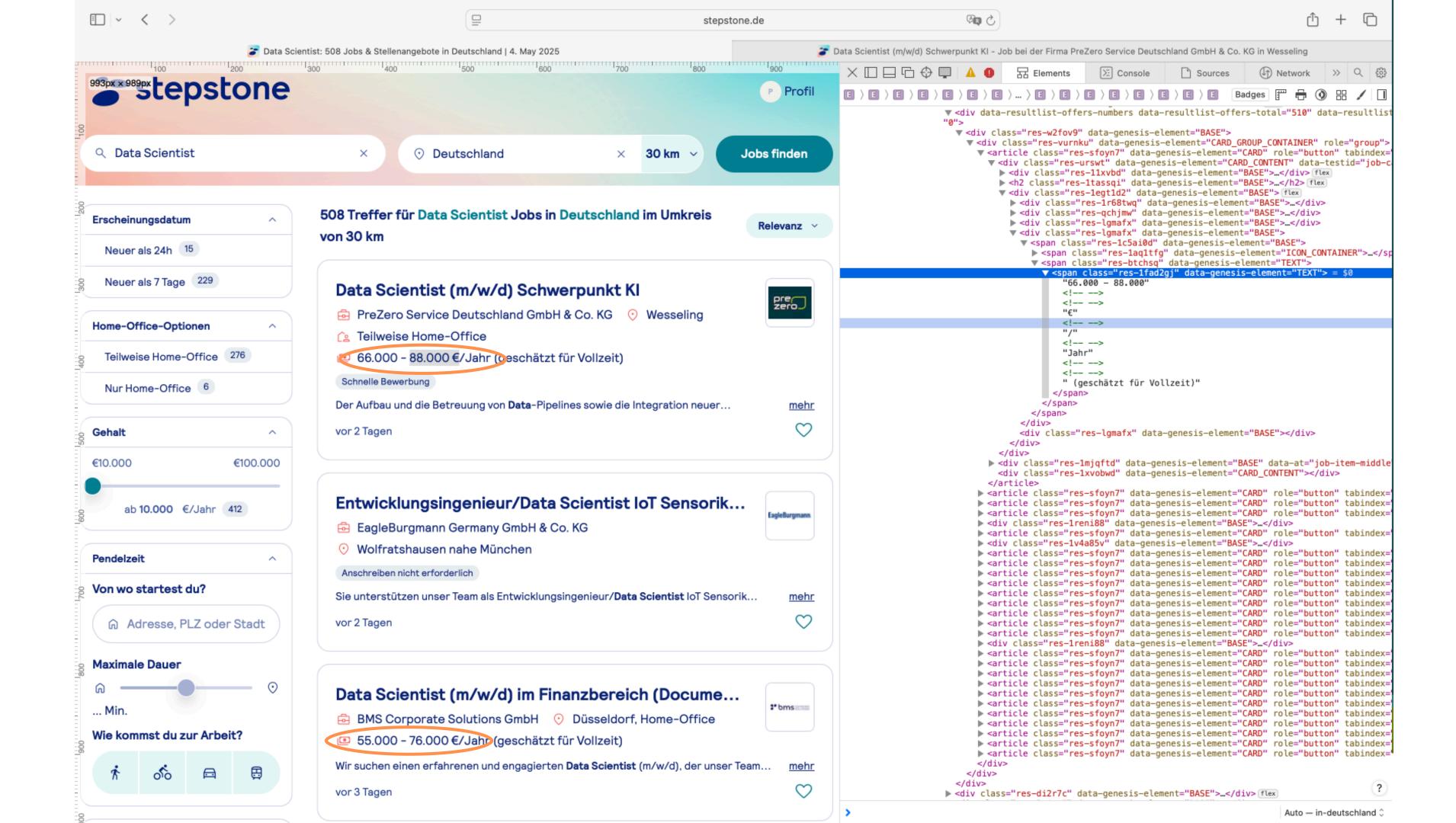
Step 1

Web Scraping

stepstone

Login   Menu

Data Scientist

Deutschland   30 km   **Jobs finden**

Erscheinungsdatum

Neuer als 24h   14

Neuer als 7 Tage   228

Home-Office-Optionen

Teilweise Home-Office   276

Nur Home-Office   6

Gehalt

Leg fest, wie viel du mindestens verdienen willst.

Gehalt festlegen

Pendelzeit

Von wo startest du?

Adresse, PLZ oder Stad

Maximale Dauer

... Min.

Wie kommst du zur Arbeit?

508 Treffer für Data Scientist Jobs in Deutschland im Umkreis von 30 km

Relevanz

Data Scientist (m/w/d) Schwerpunkt KI

pre zero

PreZero Service Deutschland GmbH & Co. KG   Wesseling

Teilweise Home-Office   Gehalt anzeigen

Schnelle Bewerbung

Der Aufbau und die Betreuung von Data-Pipelines sowie die Integration neuer…   mehr

vor 2 Tagen

Entwicklungsingenieur/Data Scientist IoT…

EagleBurgmann

EagleBurgmann Germany GmbH & Co. KG

Wolfratshausen nahe München

Anschreiben nicht erforderlich

Sie unterstützen unser Team als Entwicklungsingenieur/Data Scientist IoT Sensorik…   mehr

vor 2 Tagen

Data Scientist (m/w/d) im Finanzbereich…

bms

BMS Corporate Solutions GmbH   Düsseldorf, Home-Office

Gehalt anzeigen

Wir suchen einen erfahrenen und engagierten Data Scientist (m/w/d), der unser Tea…   mehr

vor 3 Tagen

Data Scientist (m/w/d)

Elements   Console   Sources   Network   Timelines

<div class="res-1iird7v" data-genesis-element="BASE" data-atx-onpageview-payload="{"eventName":["searchWithResult","eutschland","pageName":"resultlist","pageType":"resultlist","pageHierarchyLevel1":"candidate","pageHierarchyLevel2"arch","searchResultsKeywordsSearched":"Data Scientist","searchResultsLocationSearched":"Deutschland","searchResultapplicationMethod:1,detectedLanguages:1,skills:1,disciplines:1,sectors:0,regions:0,cities:0,experiences:0,contractValue","searchResultsFilterValuesActivated":"","searchResultsDisplayedPageNumber":1,"searchResultsDisplayedJobIds":2463403,12399774,12308813,12394503,12395091,12387376,12447757,12369457,12366043,12434046,12367436,12425825,1227152searchResultsTotalJobCount":510,main:199,semantic:309,regional:2,re"searchResultsSortType":"r","searchResultsSearchAbTestVariable1":"-|-|-|-|-|-|-|-|-|-|-|-|-|-|-|-|-|searchResultsDisplayedCrossbrandJobCount":"-_-_-_-_-_-","searchResultsDisplayedJobsLabelsCounts":"total:25,nquality:0","searchResultsLandingPageType":"-|KW|LO","searchResultsLandingPageDetails":"-|Data Scientist|Deutschla"ssaResultsPerPage":25,"componentDisplayedJobIds":2463403,12399774,12308813,12394503,12395091,12387376,12447757,12369457,12366043,12434046,12367436,12425825,1227152componentDisplayedJobsLabelsCounts":"total:25,noCoverLetter:3,companyVideo:0,quickApply:12,replyGuaranteed:0,new:9,off_MAT-7766","companyId":"27086"}">
<div id="rsltlst-ndx-spnnr" style="display:none;">…</div>
<div style="top: 0px;" class="sticky-scroll-wrapper"></div>
<div class="res-81xrsn" data-genesis-element="BASE" data-at="resultlist-flex-container"> flex
<div class="res-14y994h" data-genesis-element="BASE"> flex
<div class="res-10atgcx" data-genesis-element="BASE"></div>
<div class="res-1vsrla9" data-genesis-element="BASE">
<div class="res-1cfz8dk" data-genesis-element="BASE">…</div> flex
<div data-resultlist-offers-numbers data-resultlist-offers-total="510" data-resultlist-offers-main="199" "0">
<div class="res-w2fov9" data-genesis-element="BASE">
<div class="res-vurnku" data-genesis-element="CARD_GROUP_CONTAINER" role="group">
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-124
<div class="res-urswt" data-genesis-element="CARD_CONTENT" data-testid="job-card-content">
<div class="res-11xvbd" data-genesis-element="BASE">…</div>
<h2 class="res-1tassqi" data-genesis-element="BASE">…</h2> flex
<div class="res-1egt1d2" data-genesis-element="BASE"> flex
<div class="res-1r68twq" data-genesis-element="BASE">…</div>
<div class="res-qchjmw" data-genesis-element="BASE">…</div>
<div class="res-lgmafx" data-genesis-element="BASE">…</div>
<div class="res-lgmafx" data-genesis-element="BASE">

…

<button class="res-k1hjbq login-registration-salary-popover" data-genesis-element="BUT at="login-registration-salary-popover-on-jobItem"> flex Event
 flex
Gehalt anzeigen = $0

</button>

</div>
<div class="res-lgmafx" data-genesis-element="BASE"></div>
</div>
</div>
<div class="res-1mjqftd" data-genesis-element="BASE" data-at="job-item-middle">…</div>
<div class="res-1xvobwd" data-genesis-element="CARD_CONTENT"></div>
</article>
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<div class="res-1reni88" data-genesis-element="BASE">…</div>
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-124
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-124
<div class="res-1reni88" data-genesis-element="BASE">…</div>
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item-123
<article class="res-sfoyn7" data-genesis-element="CARD" role="button" tabindex="0" id="job-item ?

Auto — in-deutschland

stepstone.de

993px × 989px

stepstone

P Profil

Data Scientist   Deutschland   30 km ⌄   Jobs finden

Erscheinungsdatum ⌃

Neuer als 24h   15

Neuer als 7 Tage   229

Home-Office-Optionen ⌃

Teilweise Home-Office   276

Nur Home-Office   6

Gehalt ⌃

€10.000   €100.000

ab 10.000 €/Jahr   412

Pendelzeit ⌃

Von wo startest du?

📍 Adresse, PLZ oder Stadt

Maximale Dauer

... Min.

Wie kommst du zur Arbeit?

🚶 🚴 🚗 🚆

---

508 Treffer für **Data Scientist** Jobs in **Deutschland** im Umkreis von 30 km

Relevanz ⌄

Data Scientist (m/w/d) Schwerpunkt KI

🏢 PreZero Service Deutschland GmbH & Co. KG   📍 Wesseling

👤 Teilweise Home-Office

💶 66.000 - 88.000 €/Jahr (geschätzt für Vollzeit)

Schnelle Bewerbung

Der Aufbau und die Betreuung von **Data**-Pipelines sowie die Integration neuer...   mehr

vor 2 Tagen   ♡

Entwicklungsingenieur/Data Scientist IoT Sensorik...

🏢 EagleBurgmann Germany GmbH & Co. KG

📍 Wolfratshausen nahe München

Anschreiben nicht erforderlich

Sie unterstützen unser Team als Entwicklungsingenieur/**Data Scientist** IoT Sensorik...   mehr

vor 2 Tagen   ♡

Data Scientist (m/w/d) im Finanzbereich (Docume...

🏢 BMS Corporate Solutions GmbH   📍 Düsseldorf, Home-Office

💶 55.000 - 76.000 €/Jahr (geschätzt für Vollzeit)

Wir suchen einen erfahrenen und engagierten **Data Scientist** (m/w/d), der unser Team...   mehr

vor 3 Tagen   ♡

Total base: 10665 rows

id	company	company	city	salary_min	salary_max	days_posted
12463614	Data Analyst Sales (m/w/d)	BusinessBike GmbH	Herzogenaurach	49000	68000	
12433847	Operations Analyst / Business Analyst – Planning & Operations / Data Analyst Capacity Management / Demand & Capacity Analys	DOT GmbH	Rostock	39000	62000	
12442527	Aktuar / Mathematiker / Data Analyst (m/w/d) für das Pricing Sach-, Haftpflicht und Unfallversicherung	RheinLand Versicherungs AG	Neuss	65000	95000	4
12447989	Data Analyst - Integration von Datenbanken (m/w/d)	EOS Holding	Hamburg	53000	73000	4
12449934	Referent / Data Analyst technisches Reinsurance-Accounting (m/w/d)	Allianz Versicherungs-AG	Unterföhring bei München	53000	91000	4
12464003	Data Analyst*in	Landeshauptstadt Düsseldorf	Düsseldorf	53000	71000	
12457058	Datenanalyst / Data Analyst - Business Intelligence (m/w/d)	Best4Tires GmbH	Höhr-Grenzhausen (bei Koblenz)			
12424720	Data Analyst / Controller (m/w/d)	Nutwork Handelsgesellschaft mbH	Hamburg	46000	68000	7
12394951	Data Analyst - HR (w/m/d) in Vollzeit oder Teilzeit	Personalwerk GmbH	Karben	50000	60000	1
12395764	Data Analyst (m/w/d) Mobilfunk	CHECK24	Köln	54000	73000	1
12348990	Analytics Engineer/ Data Analyst (m/w/d)	beegy GmbH	Mannheim	46500	77100	7
12390272	Data Analyst (m/w/d)	Basics GmbH	Leverkusen	44000	61000	2
12455928	Data Analyst (w/m/d) Datenmanagement & Data Governance	Bw Bekleidungsmanagement GmbH	Köln	65000	75000	2
12382690	Data Analyst (m/w/d)	Ströer Media Solutions GmbH	Hamburg, Köln, München	45000	65000	
12450124	Data Analyst Sales & Service Potentials (all genders)	BNP Paribas S.A.	München	61000	84000	3
12450121	Data Analyst (m|w|d)	PwC Strategy& (Germany) GmbH	Düsseldorf, Frabkfurt a.M.			3
12445223	Business Data Analyst (m/w/d)	ecotel communication ag	Düsseldorf	63000	84000	4
12445899	Working Student | Data Analyst - Corporate Audit (m/f/d)	TRATON SE	München			4
12445018	Financial Data Analyst (m/w/d) - Compliance	IDS GmbH - Analysis and Reporting Services	München	57000	78000	3
12445419	Business Process Data Analyst (m/w/d)*	Schleswig-Holstein Netz GmbH	Rendsburg, Quickborn bei Hamburg			5
12286660	Data Analyst | AI-Verhandlungen (w/m/d)	Otto GmbH & Co. KGaA	Hamburg			6
12370689	Data Analyst/ Product Owner Reporting (m/w/d)	Rote Liste Service GmbH	Frankfurt am Main	41000	66000	6
12382205	Praktikum Business Data Analyst Controlling	Lidl Stiftung & Co. KG	Neckarsulm			3
12365291	Data Analyst (m/w/d) Human Resources	Creditplus Bank AG	Stuttgart	53000	73000	7
12432420	Data Analyst mit Schwerpunkt Geodaten (w/m/d) im Referat „monetäre Umweltökonomische Gesamtrechnungen, Nachhaltigkeits	Statistisches Bundesamt	Bonn	4629	6635	
12426514	Qualitätsingenieur / Data-Analyst (w/m/d)	Ilsenburger Grobblech GmbH	Ilsenburg	41000	70000	
12355140	Controller/Data Analyst (m/w/d)	true fruits GmbH	Bonn	44000	67000	
12362041	Business und Data Analyst (m/w/d)	B&O Service AG	Berlin, München	49000	78000	
12366043	Industry Analyst / Data Scientist - Market Growth & Financial Modelling	Adobe Systems Europe Limited	Munich, Bavaria, Germany, Remote, Germany	38000	72000	
12382331	IT Data Analyst Palantir Foundry (w/m/d)	Netze BW GmbH	Stuttgart,Karlsruhe	59000	80000	
12438080	HR Data Analyst (m/w/d)	WERTGARANTIE Group	Hannover	53000	73000	

Text | Unterföhring bei München
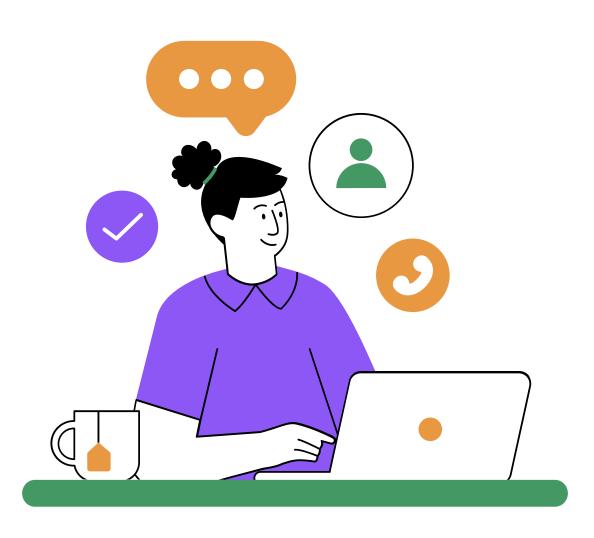
Step 2
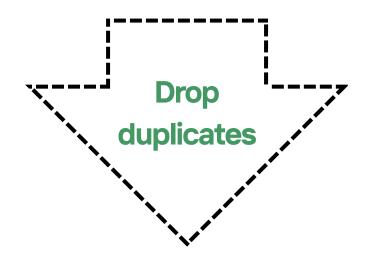
Data Analysis Process

Data Cleaning

10665 rows

Drop duplicates

7980 rows

Extract relevant titles
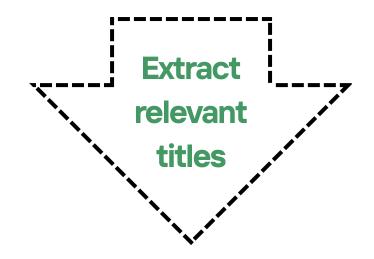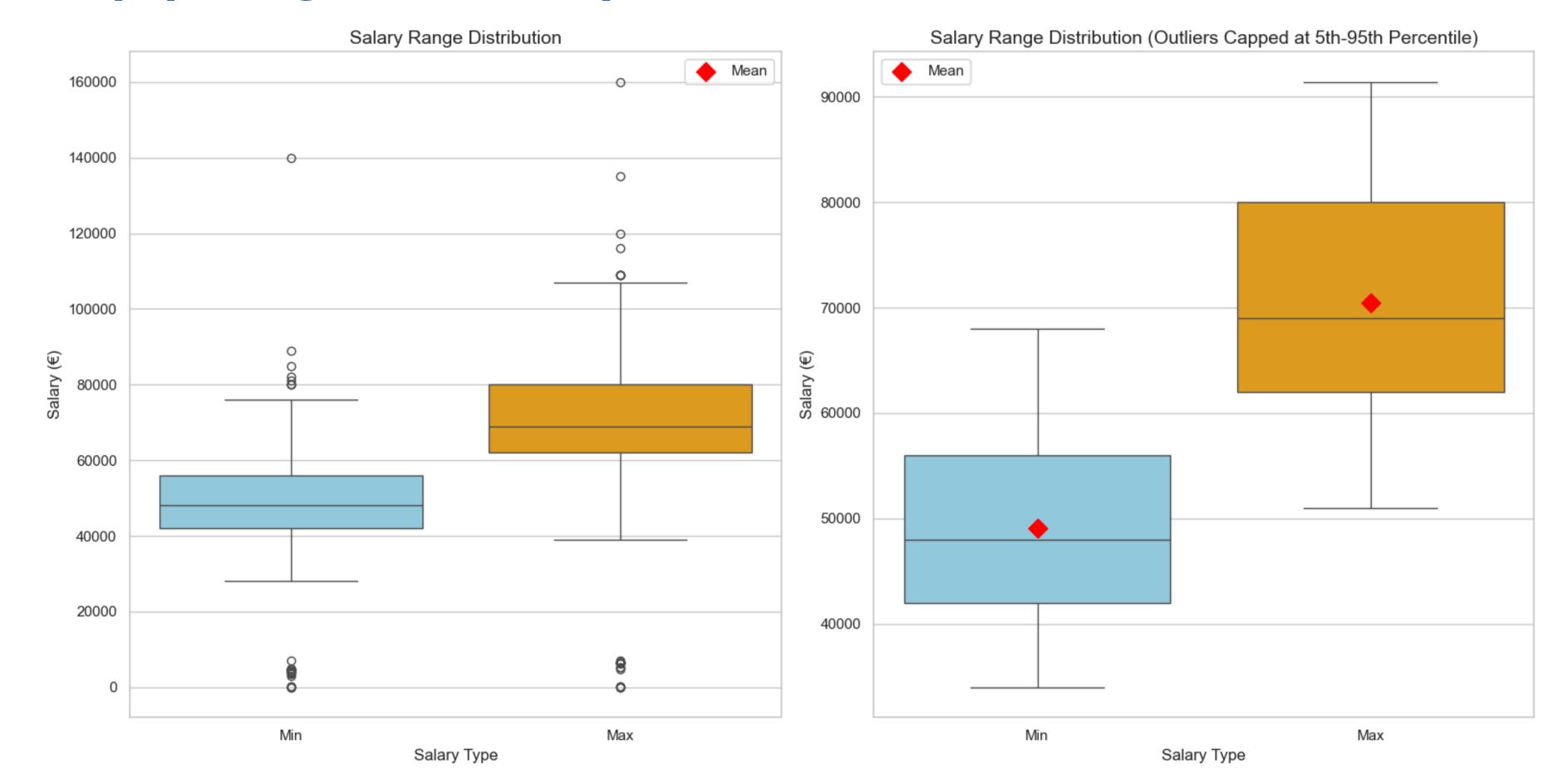
Data scientist
Data analyst
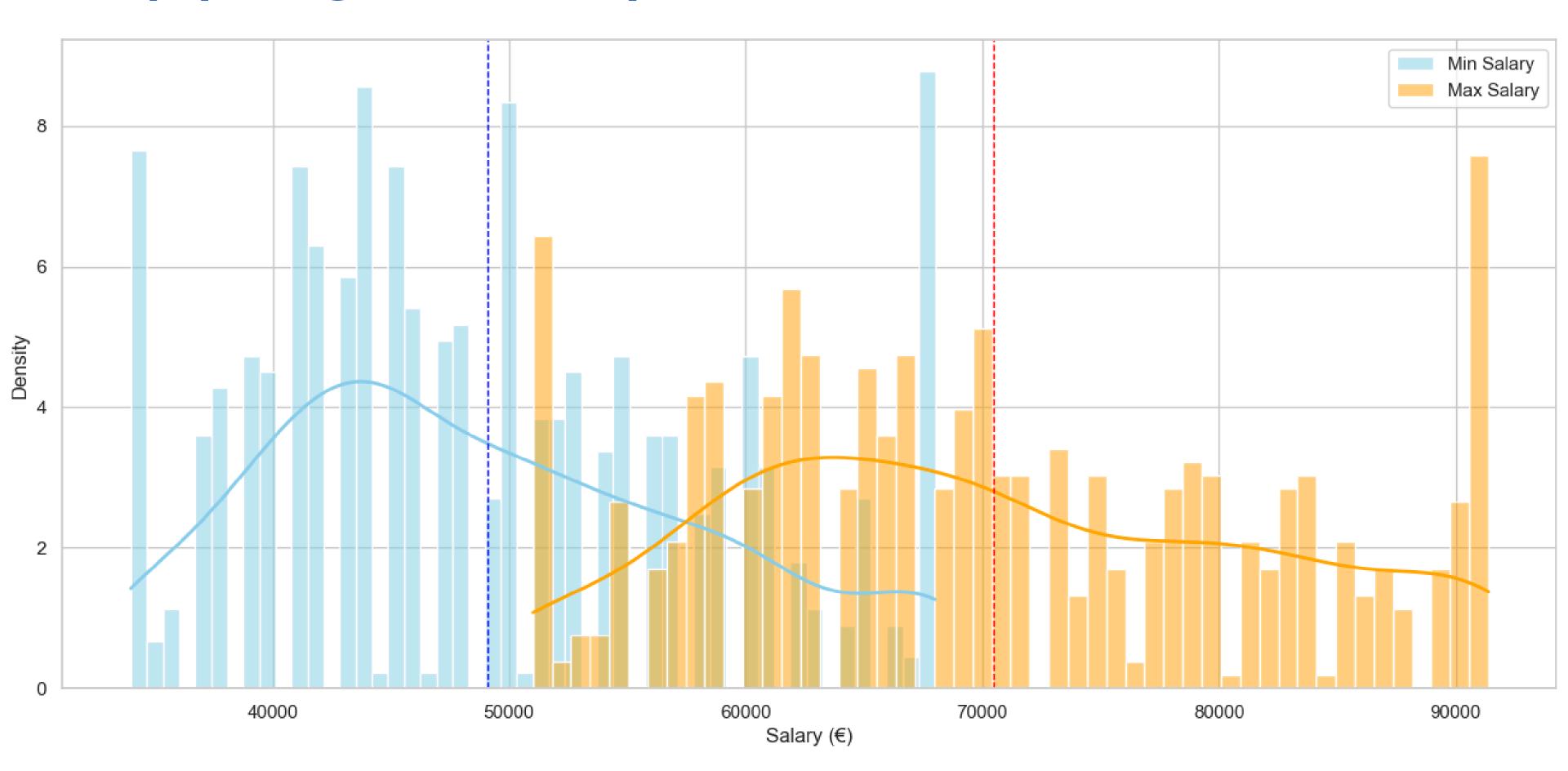Data engineer
BI
ML Engineer
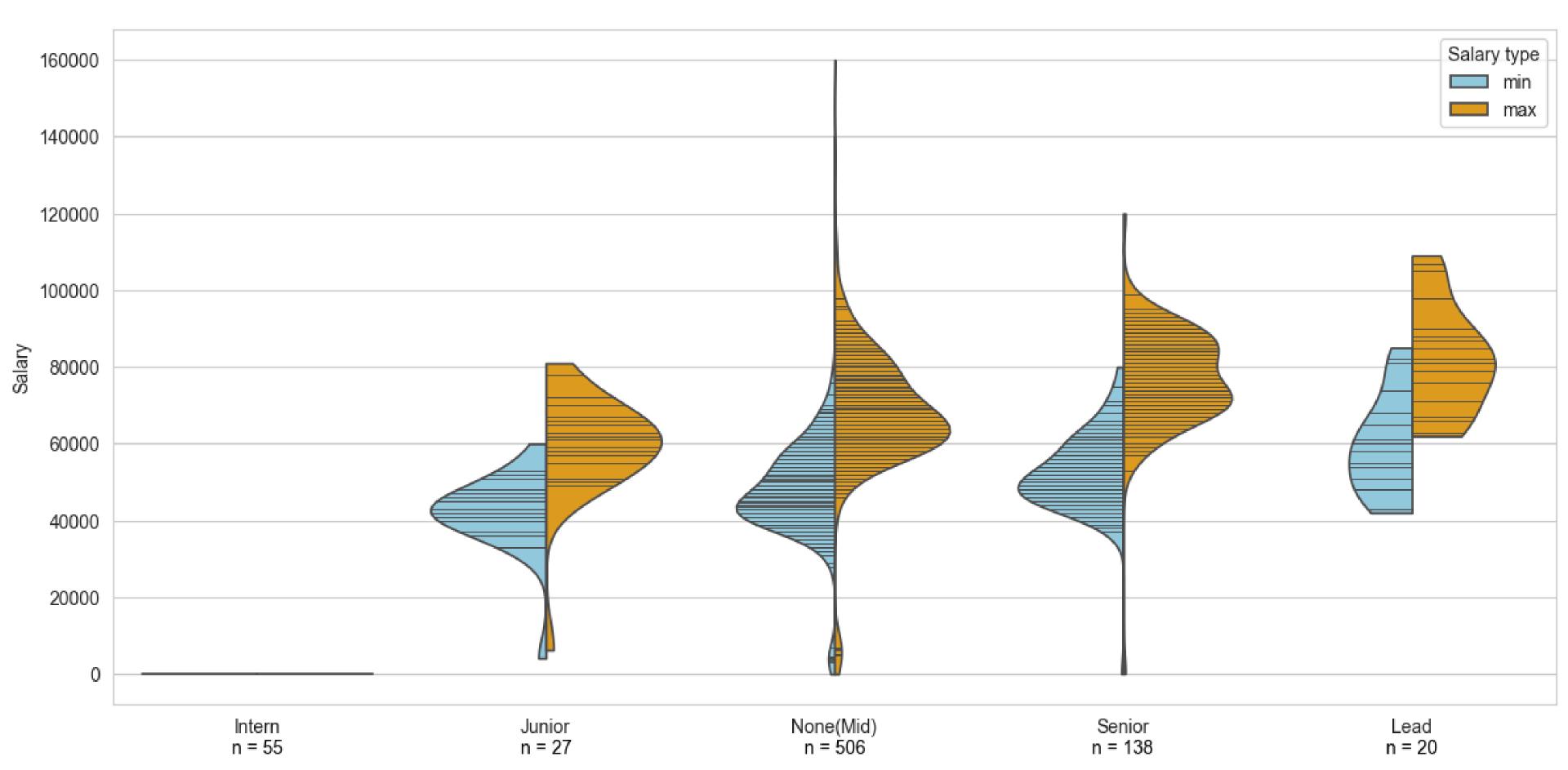Business analyst

746 rows

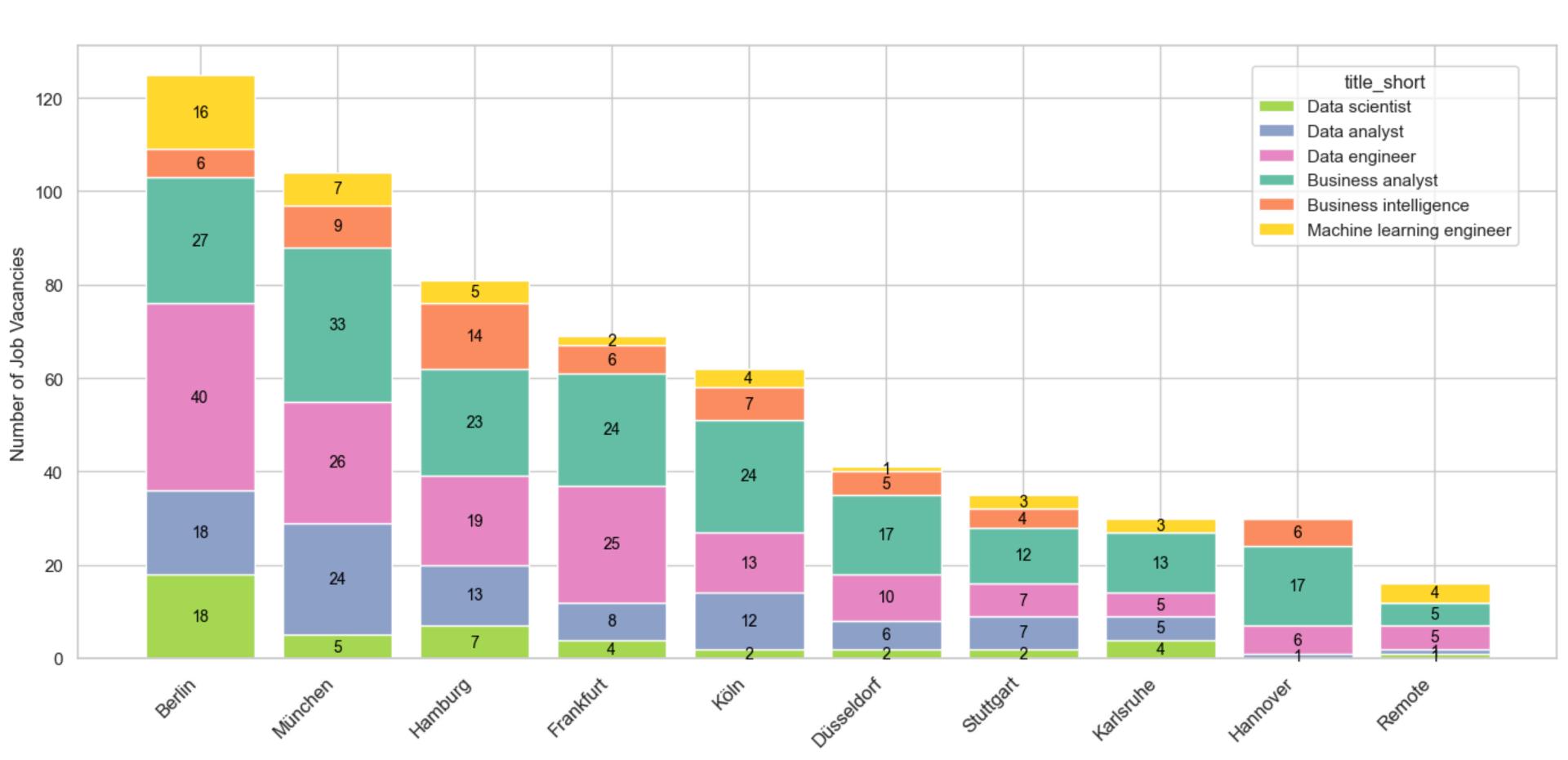# Capping – Salary Distribution
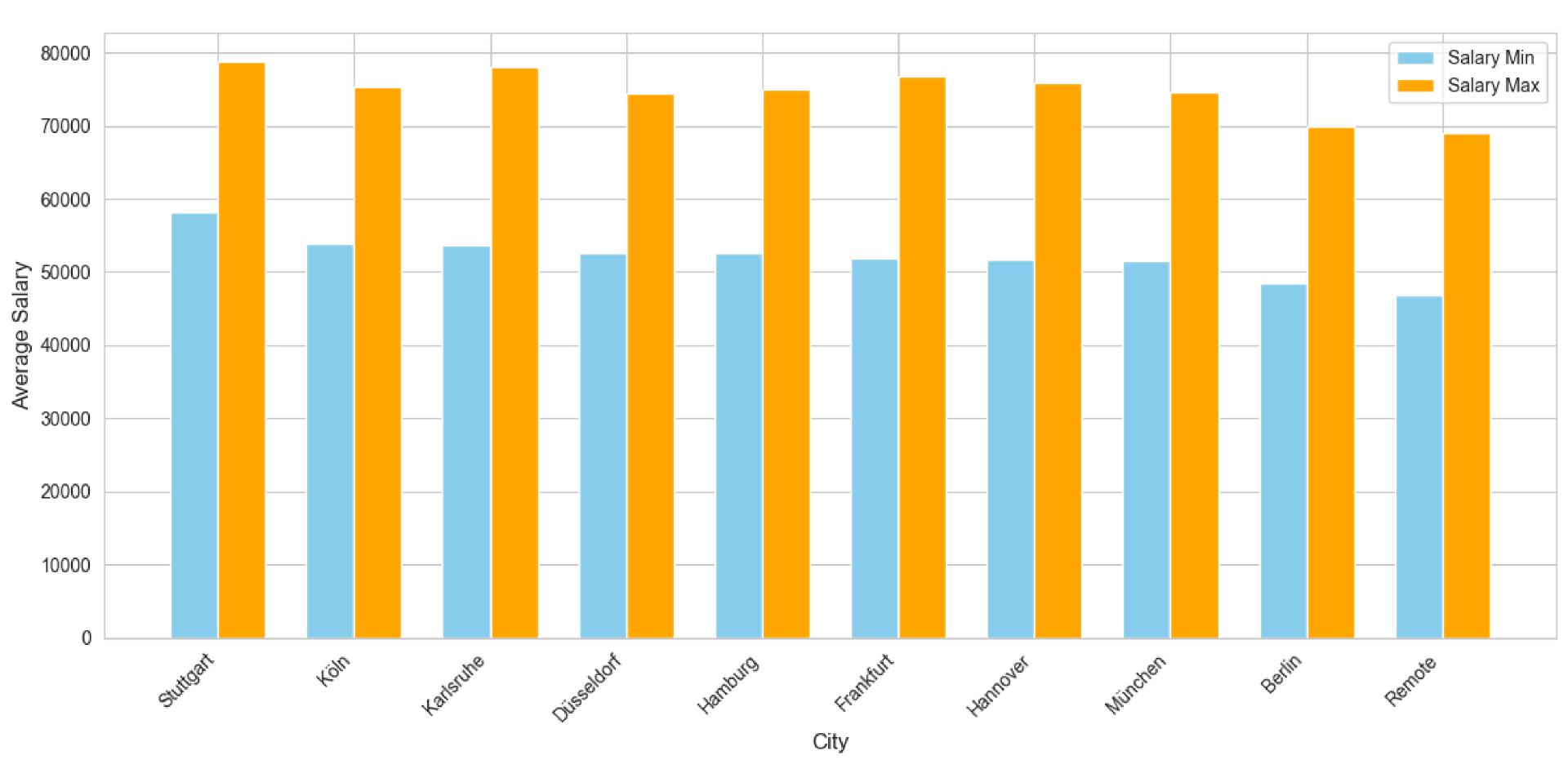
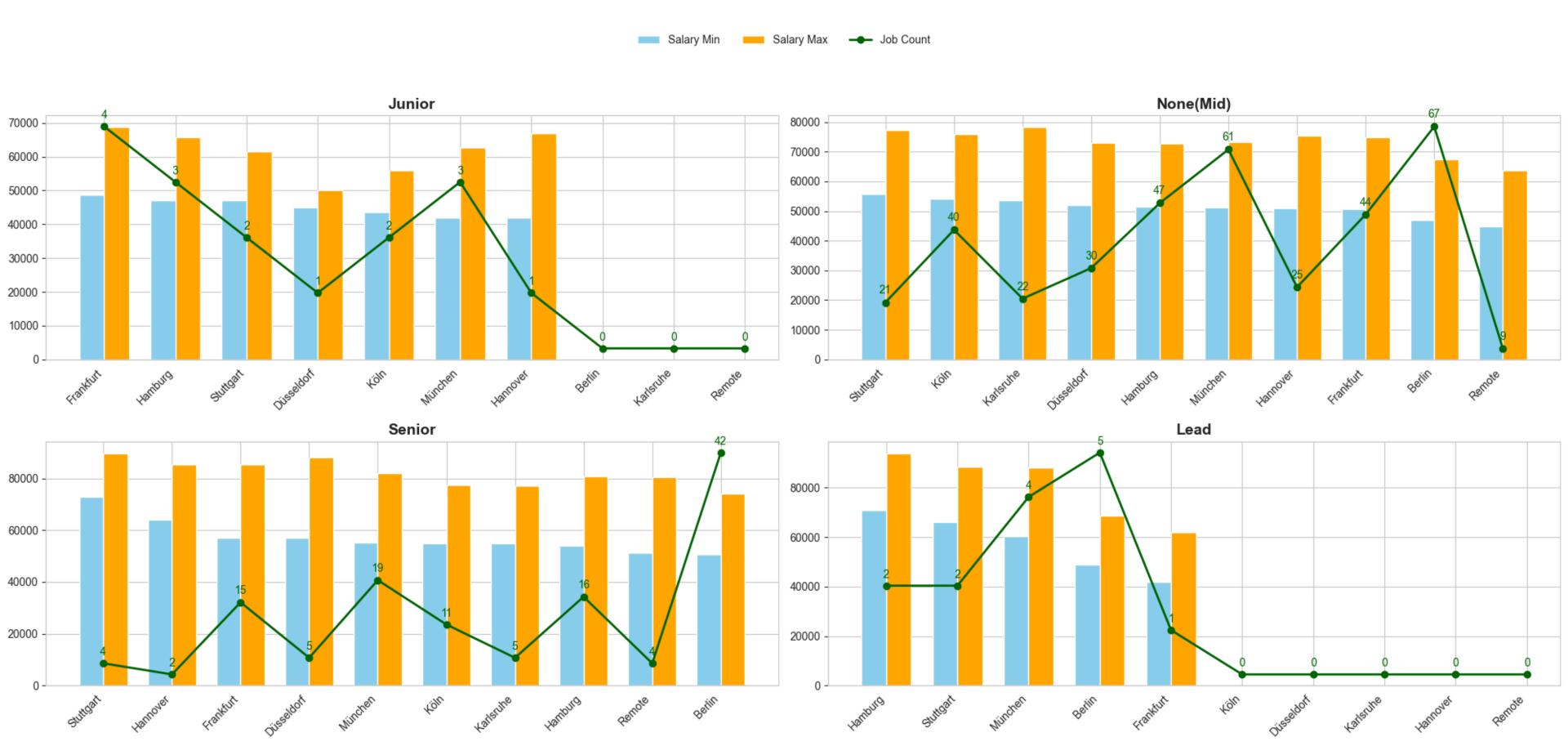# Capping - Salary Distribution

Distribution of Salary by Seniority
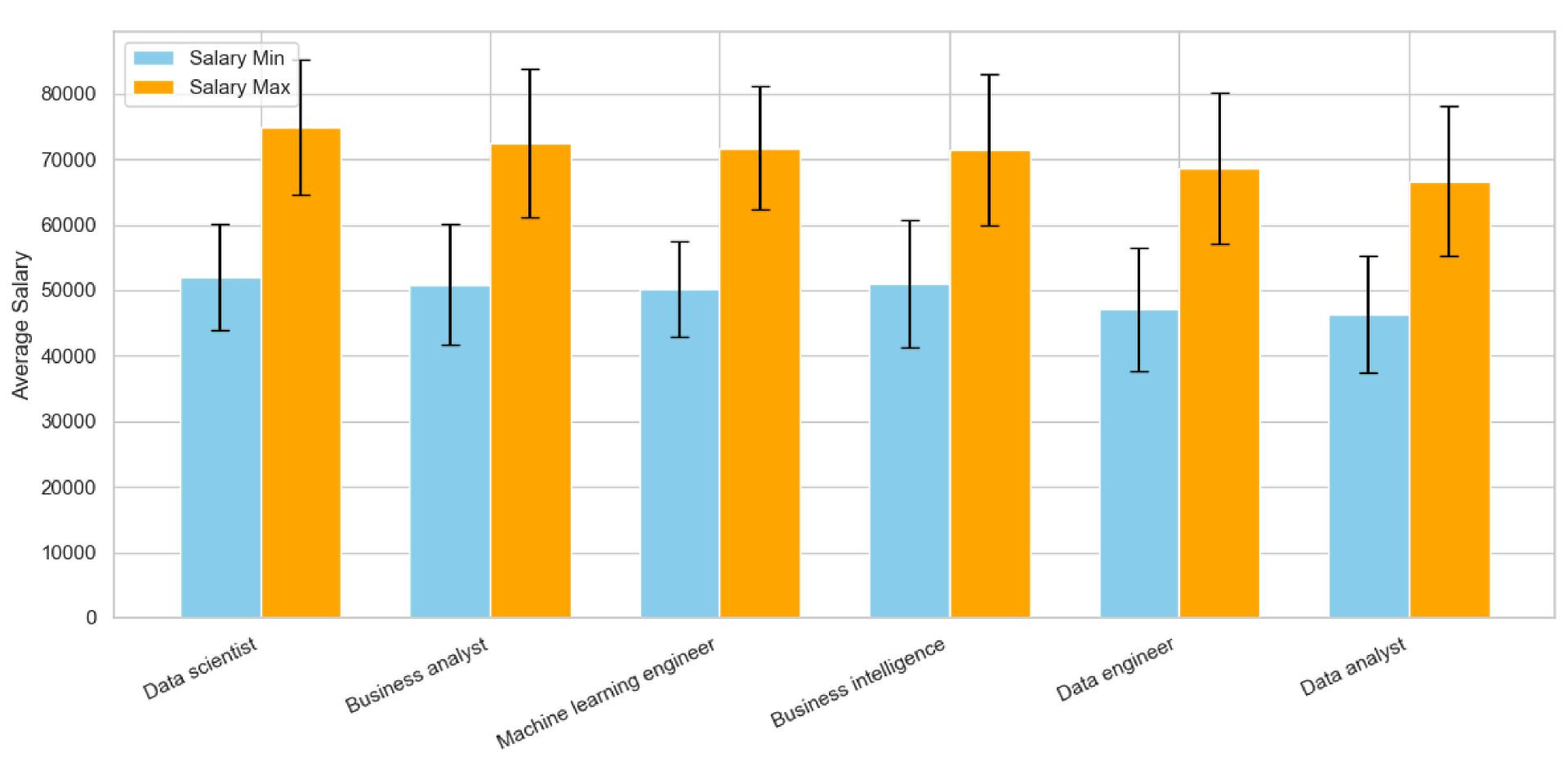
Number of Job Vacancies by City

Average min and max Salary by City

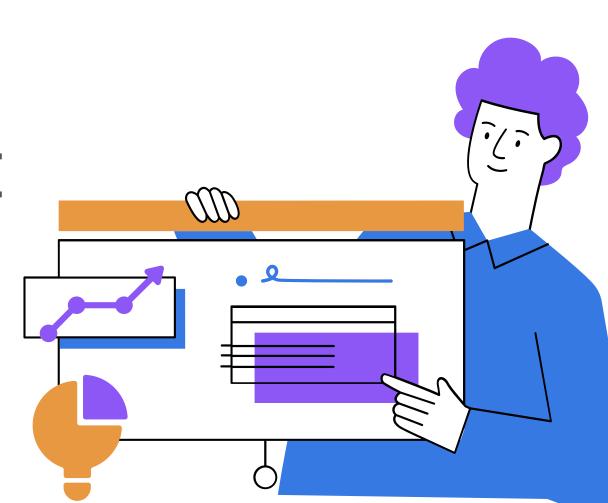Avg Salary by City for Different Seniority Levels

Key Findings

💶 Average salary range: €47 – 68,000

📈 Higher expertise = higher salary

🏙️ Most job offers in Berlin

😢 But salaries there are the lowest

🧠 Top-paid role: Data Scientist

Thank You

Sergej Kurtasch

sergej.kurtasch@gmail.com

https://github.com/SergejKurtasch/stepstone