

Persona



Name: David Rodriguez

Profession: Data Scientist

Age: 28

From: London

Scenario

David holds a Bachelor's degree in Statistics and a Master's degree in Data Science. He has a strong foundation in database management and statistical analysis. David has been working in the field of population analysis for the past three years, where he focuses on leveraging data to understand population dynamics at different levels.

Usage of Population Data

- **City and County Demographics:** He identifies areas with high population density, assesses demographic disparities, and evaluates the impact of infrastructure projects on local populations.
- **Country-level Analysis:** He conducts comparative analyses across countries to identify variations in population size, growth rates, age distributions, and life expectancy.
- **Language Distribution:** David examines language data to understand linguistic diversity, language usage patterns, and the prevalence of official languages within different regions
- **Predictive Modeling:** Using historical population data and demographic

Personality

- Analytical
- Detail-oriented
- Curious
- Innovative

Frustration

- Need to search different source for data. Want everything on from same platform.
- Most of them are not user-friendly.

Tech Proficiency:

- SQL
- Python
- AI
- Machine Learning
- Power BI

<p>indicators, David develops predictive models to forecast future population trends, language shifts, and urban development trajectories. He collaborates with urban planners, policymakers, and language experts to anticipate future challenges and devise proactive strategies.</p>	
<p>Motivation:</p> <p>David is driven by a passion for using data science to address real-world challenges related to population dynamics, urban development, and language diversity. He is motivated by the opportunity to contribute to evidence-based policy-making and improve the quality of life for diverse communities worldwide</p>	