

# JOB RESPONSIBILITIES

## **Job Title: Director of Data Visualization**

Reports to: Director of Operations

Date Created/Revised: 08/28/2025

### **Position Summary:**

Provide strategic leadership and oversight of how Joshua Project presents its data visually, ensuring clarity, accuracy, and mobilization impact. The Director of Data Visualization is like the “art director” of data, ensuring every map, chart, and graphic not only looks professional but also clearly communicates the reality of unreached peoples and God’s redemptive purposes. This role bridges technical visualization, design excellence, and missiological purpose.

### **Essential Roles and Responsibilities**

Typical Responsibilities:

- **Overseeing Analysts:** Supervise and mentor data analysts, ensuring consistency, clarity, and storytelling strength in charts, dashboards, and reports.
- **GIS Leadership:** Direct the creation and improvement of geographic visualizations (maps, layers, interactive tools), integrating people group data into spatial platforms.
- **Mar/Com Collaboration:** Partner with the Marketing & Communications team to align visual outputs with audience needs (e.g., donors, churches, researchers, mobilizers).
- **Visualization Strategy:** Set vision and standards for dashboards, maps, infographics, and publications to maximize user impact and accessibility (mobile-first, multilingual, context-sensitive).
- **Innovation:** Explore and implement new visualization methods (interactive maps, story-driven graphics, data animations) that serve JP’s global audiences.
- **Cross-Team Leadership:** Work closely with research, tech, and mobilization staff to ensure data is visualized in ways that advance the mission.
- **Data Stewardship:** Guard against misrepresentation of data through poor design, emphasizing clarity, integrity, and humility in how JP’s data is communicated.



### **Knowledge, Skills and Abilities:**

- Strong background in data visualization tools (Tableau, PowerBI, Flourish, D3.js, etc.)
- Experience with GIS software (ArcGIS, QGIS, PostGIS, Leaflet/Mapbox)
- Leadership and team-building – guiding analysts and technical staff while collaborating cross-functionally
- Deep sense of storytelling with data for mobilization purposes
- Understanding of missions research and how visualization influences mobilization, prayer, and strategy
- Ability to translate complex data into accessible visual formats for diverse audiences (researchers, churches, grassroots mobilizers, donors).

### **Qualifications:**

- Demonstrates a mature walk with God as a follower of Christ, as verified by lifestyle and references
- Has the ability to work closely with a team and can set aside personal interests for what is best for the team
- Can graciously submit to those in authority
- Is age twenty-one or older
- Has a GED, high school diploma, or equivalent outside the United States
- Is legally able to work in the country of operation
- Aligns with Joshua Project's statement on marriage, gender, and sexuality
- Has no credit card debt and all other loans (student, mortgage, etc.) are manageable
- Shows evidence of good emotional, physical, financial, and mental health
- Demonstrates a healthy relationship with a local evangelical church
- Agrees with the Lausanne Covenant, World Evangelical Alliance statement of faith, and Joshua Project's core values
- Demonstrates relational skills to network with partners for raising salary (if necessary)
- Ability to work with ever-changing technology applications for internal processes and internal/external communications

### **Minimum Physical Requirements:**

- The duties of this job frequently require the worker to sit for extended periods of time.
- Must have the ability to type written communication and communicate clearly in virtual meetings.

