

Job Specification: Data Analyst, Bangalore

Overview of reach52 and Our Work

reach52 is a fast growing, global, social enterprise start-up working to bring sustainable, universal basic healthcare services to users in low-access, developing regions. We do this through an innovative service model, an offline technology platform and embedding support within communities to help residents access care, knowledge, and other services we deliver. We need a socially motivated, high achieving individual to support our strategic initiatives with a number of global partners.

Our mission is divided in to two parts: community access, navigation, and healthcare support on the one side; and low-cost fill-in services to sustain the solution on the other. This allows our core healthcare services and treatments to reach further into communities, prevent unnecessary suffering and save lives where state of the art services do not always get to. We work across the Philippines, India, and Cambodia.

Going to work each day and creating new ways to positively impact people's lives is at the heart of what we do. To learn more about reach52, watch this short video <https://vimeo.com/386671270>

Overview of the Role

We are looking for a highly motivated individual to work closely with the back-end development team, to own the data solution and service that will drive the business forward and allow us to take key management decisions. The successful candidate will be able to understand business needs, and produce insightful metrics and dashboards from data collected. We are starting to build a repository on Apache Cloudstack and the successful candidate will own this service and will play a major role in choosing, implementing and enhancing the technologies that turn the data into actionable information.

Title: Data Analyst

Employment: Full time contract

Start Date: ASAP

Location: Bangalore

Reporting to: Chief Technology Officer

Role Scope and Responsibilities

The Data Analyst will take responsibility for all information services across the organisation starting with information gathered from reach52 operational activities and expanding as resources allow. The successful candidate is expected to:

- Oversee and implement the acquisition of multiple and diverse data sets into reach52's Cloudstore systems.
- Develop and operate the Cloudstore solution and operation feeds.
- Manage and segment the data, so it can be used to drive the effectiveness and efficiency of reach52 services.
- Build, test, and deploy predictive models to enable preventative and highly targeted public health programs.

- Interpret and visualize data, distilling insights to support organizational decision making and strategy development.
- Design and configure of required dashboards in reach52 reporting platforms.
- Collaborate on the establishment and maintenance of clean data, rich information, always ensuring high data integrity.
- Support any other data-related activities (such as ad-hoc Excel or other analysis)
- Continuously enhancing data management, governance, and processes across reach52
- Work closely with the development team to ensure seamless capture and integration of data and systems.

Person Specification

The ideal candidate will have:

- 4-6 years' experience as a Data Analyst or Business Data Analyst
- Strong analytical skills with the ability to collect, organize and disseminate significant amounts of information with attention to detail and accuracy.
- Proven competence in established data analysis techniques
- Experience in text mining to structure data, NoSQL, DB (Couchbase, Mongo)
- Python (worked extensively on Pandas library)
- Knowledge of regular expressions
- Experience or willingness to learn or advise on relevant tools (Cloudstore, Power BI, etc)
- Knowledge of healthcare is an advantage but not essential.
- Self-starter with growth mindset with the ability to pull together different resources to deliver against objectives.
- Excellent written and communications skills, adept at queries, report writing and presenting findings.
- Loves solving problems.
- Strong Bachelor's Degree in Mathematics, Economics, Computer Science, Information Management or Statistics
- Passion for delivering health for all.

Interested candidates may send in their CV and cover letter to operations@reach52.com