**Summary**

**Address:**

C-50, Parichay Park Society, Opp. Rajiv Gandhi Swimming Pool, Nr. Mahesh Complex, Waghodia road, Vadodara-025, Gujarat, India

**Phone:**

+91 8460070165

**Email:**

[**bhatthardk@gmail.com**](mailto:bhatthardk@gmail.com)

**Hardik Bhatt**

Bio - Statistician

* A biostatistician cum NABH cooridnator , with almost " 9 plus year of experience in biostatistics” in Pulic health sector.
* Currently working with Kailash cancer Hospital and research centre as a biostatsitician servicing a major analysis and Analytics.
* Previously working at SEWA Rural as statistician in which we have selected 30+ data collectors from 300+ applications after screening them on various levels and managing them throughout our research Project, Participated in the development and implementation of the Cluster Randomized Trial of ImTeCHO program (Funded by MacArthur Foundation, ICMR and WHO) in Gujarat which was later adopted as Techo+ by Gujarat Government and inaugrated by PM Narendra Modiji in Oct 2017.
* Sound knowledge of End to End experience of Design to Modeling to Delivery Well experience in managing stakeholders, key performance indicators & project management.

**Skill Highlights**

|  |  |
| --- | --- |
| * Python * Statistics * Descriptive Analysis * Inferential Analysis | * SPSS * MS Excel & Power Point (Dashboard Creation) * Familiar in working on Kobo Collect * Extensive knowledge of Research methdology |

**Experience**

**Biostatistician** - May / 2019 to Present

**Kailash Cancer Hospital & Research Center**, Vadodara

* Statistical Analysis Plan (SAP) and guideline terminology for public health research.
* Descent understanding of Regression (Simple, Multiple and Logistic Regression), Principal componenet analysis and Factor analysis.
* Data management: Concatenating, Merging, Handling missing values in data, creating data structures, Accessing raw data files data, Appending data.
* Ensure adherence to SOPs and blueprints in implementation and take actions to ensure to address issues or gaps.
* Lectures on Research & Statistics for Nursing Profession
* Reporting
* Trend analysis
* Data base changes
* Dash-board creating
* Research Methods
* Statistical Assistance
* Sample size calculation
* Team Handling
* Data Management
* Initial level of macros in excel
* Making SOPs of each and

every aspect.

* Making data collection tools (web based/Offline)

**Statistician**- October 2018 to April 2019

**Free Lancer,** Vadodara

* Research Methods
* Statistical Assistance
* Sample size calculation
* Data Management
* Making data collection tools (web based/Offline)CUSTOM SECTION

**Statistician -** August 2015 to October 2018

**SEWA Rural, Bharuch**

* Research Methods
* Statistical Assistance
* Sample size calculation
* Data Management
* Team Handling
* Making data collection tools (web based/Offline)

**Achievement & Awards**

* Gave a talk on Research and Statistics in a state level workshop on an overview of Bio-statistics in nursing “A global Perspective”2019.
* Successfully launched the phone/tablet based offline data collection tool for Malnutrition survey, MITRA helpline for Adolescents, FCM (Ferric Carboxyl-maltose) study 2017.
* Organized a workshop on use of technology in the survey and made participants to understand how they can develop the data collection tools 2017.
* Sickle Cell Disease And Pregnancy Outcomes: A Study Of The Community-Based Hospital In A Tribal Block Of Gujarat, India

Link: <https://jhpn.biomedcentral.com/articles/10.1186/s41043-017-0079-z>

* The Role Of An Mhealth Intervention In Improving Knowledge And Skills Of Accredited Social Health Activists In Tribal Areas Of Gujarat, India: A Nested Study Within An Implementation Research Trial

Link: <https://onlinelibrary.wiley.com/doi/full/10.1111/apa.14322>

**Education**

* **Masters in Science**: Bio-Statistics- 2015

**Maharaja Sayaji rao University**, Vadodara

* **PGDRM** (Post Graduate Diploma in Research Methodology) -2022

**VNSGU**, Surat

**Certification**

* Certificate course on Data Analytics using Python organized by AAU, June 2023
* Certificate workshop in Analytical techniques for statistical Analysis in Mental Health and scored 8.2 out of 10 organized by NDDTC – AIIMS, Delhi 2021.

**Personal Information**

* Date Of Birth: 16th Jun 1991
* Marital Status: Married