ABHI PATEL   **Ahmedabad, India**

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PROFESSIONAL EXPERIENCE

Software Specialist | eclinicalwork Pvt. Ltd.   May-*2019* - Present

- Responsibilities: Resolved and troubleshoot technical and database related issues by communicating with doctors and staff who are using EMR(Electronic Medical Records) as well as telehealth for their practice in USA.
- Handled servers hosted on cloud and troubleshooting load balancer techniques.
- Received satisfaction on client requests by efficiently communicating, diligently planning, organizing and executing engagements on time and collaboratively working in a cross-functional team environment

Junior SQL developer | Saurus Technology, India   June-2017 – April-2019

- Responsibilities: Scripted SQL,stored procedures and functions to gather client data and extract relevant insights.
- Responsible for ongoing maintenance and change management to existing reports and optimized report performance by 20%.
- Captured business information needs from stake holders and translated into requirements and functional specifications through JIRA
- Performed all development activities required for delivery of BI solutions including data modeling solution deployment and maintenance.

EDUCATION

Bachelor of Engineering in Computer Engineering | Kadi Sarva Vishwavidhlaya, **India**   Jun *2013* – Jun *2017*
Courses: Software Engineering, Data Structure & Algorithm, Database Management, Software development
with JAVA and Paython, Cloud computing, Distributed System, Artificial Intelligence

SKILLS & CERTIFICATIONS

- **Programming Languages**: Python (pandas, numpy, plotly, seaborn, sklearn, scipy, AutoML), SQL, JAVA
- **Tools**: Tableau (Desktop, Server, Prep), Power BI, Excel (VBA, Macros, Pivot tables)
- **Database**: MS SQL, MySQL, PostgreSQL
- **Certifications**: Tableau Advanced, Talend Data Studio for ETL

ACADEMIC PROJECTS

Smart Helmet   Jan-2017 - March-2017
- Bike having a smart helmet will not start its engine if rider does not wear a smart helmet
- Furthermore, engine will stop after 30 seconds if riders remove the smart helmet while riding the bike.
- Also, Bike will not start if rider is drunk (Embedded system and python)

Automatic Car Spa Plant   July-2016 - Nov-2016
- A plant that is able to wash,rub and dry the car automatically.
- Additionally, plant is enabled with different settings of user interaction like selecting packages from gold, silver and platinum. (IOT and Python)

Inventory System for Ice-cream Store   Feb-2016 - May-2016
- Developed a system using Spring MVC, J2EE, Hibernate, JAVA to have a digitalized finance account management, manage current orders, manage staff attendance and their salaries, take party order registrations and manage ice-cream stock feasibly for the given cost and schedule constraints.
- Product effectively saved time of traditional paper work & manual errors of client and increased productivity by 35%