KUNAL VAGHELA

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Professional:

rMark Bio Inc   **January 2017 - Present**
Python Intern
- Database manipulation and migration from NoSQL Couchbase server to google cloud datastore.
- Web scraping and data extraction from different websites for data analytics.
- Tools: CouchDB, Google cloud datastore, Python libraries and packages (BeautifulSoup, JSON).

Stayinfront Inc   **December 2014 - May 2016**
Business Model Engineer
- Designing and developing a robust CRM framework for Consumer Goods and Pharmaceutical Organizations.
- Configuring the functionalities of CRM over the touch platform as mobile applications.

Education:

Binghamton University, State University of New York   **Expected 2018**
- Degree: MS in Computer Science
- Courses: Design & Analysis of Comp. Algorithms, Programming Languages, Introduction to Data Mining.
- Member of HackBU and Binghamton ACM Society

Sardar Vallabhbhai National Institute of Technology Surat   **2010 - 2014**
- Degree: Bachelors of Technology in Computer Science and Engineering
- Member of NIT Surat – Association for Computing Machinery

Projects:

- Case study on "Sentiment Analysis of Tweets" using data mining.
- Soccer-CLI: A command line interface for soccer updates using Python and an existing API (football-data.org).
- Web scraping using BeautifulSoup and Requests packages for the university application process.

Skills & Interests:

- Languages: C/C++, Python, HTML, CSS, JavaScript, SQL
- Operating Systems: Windows 7/8/10, Linux (Ubuntu), Android
- Active participant on online competitive coding competitions (https://www.hackerrank.com/kunalco046)