**Meet Parikh**

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**SUMMARY**

A meticulous & result-oriented person with an excellent interpersonal skill, Performed graduate assistant duties in University of Bridgeport. I have 3.5 years of industrial experience with proficiency in product development techniques, technical documentation and formulation in-process. A Freshly graduate with a technical experience, looking for a position in Biochemistry and pharmaceutical research field.

**KEY SKILLS**

1. Handling of finished product quality Controlled process and in-process data with a help of LIMS, SAP.
2. An excellent customer relationship management skill and an ERP handling expert.
3. Cell-culture techniques, rheology, electrophoresis, ELISA, HPLC, Spectrophotometry, FTIR, NIR.
4. RT-PCR technique & transcription and translational approach towards a DNA in Dr. Bach’s Lab, @Yale University.
5. R-differential gene expression analysis with different Bioconductor packages.
6. A DNA extraction technique with the help of Python & A certified R-programmer with the Bioconductor project.
7. Support Cloud Architects in creation of application readiness assessments and migration strategies.
8. Project Management: - managing BOM, schedule and progress report, business process model as Flow Chart, Gantt chart, Spider Chart.
9. Technical writing: - Abstract writing in technical terms with the help of EndNote, Mendeley.
10. Depth and breadth in quantitative knowledge. Excellent quantitative modelling, statistical analysis skills and problem-solving.

**EDUCATION**

1. MS in Technology Management. (Concentrating in Biotechnology) University of Bridgeport, Bridgeport, CT, USA GPA: 3.667 Aug2017-May 2019
2. Bachelor of Pharmacy(Pharmaceutical Science), Gujarat Technological University, GJ, INDIA, GPA: 3.83 Sep2008 -Jun 2012

**TECHNICAL EXPERIENCE**

1. Technical Supervisor at Zydus Cadila Healthcare Ltd., Sept 2012 – Jan 2015
2. Registered Pharmacist, Penta med Healthcare, Ahmedabad Jan 2015-Jan 2016
3. Sales Executive at Himalaya Herbal Healthcare, Bangalore Jan 2016 – Nov 2016
4. Graduate Assistant (University of Bridgeport),Bridgeport , CT August 2018- May 2019

**LEADERSHIP EXPERIENCE**

1. Laboratory Assistant, (CBRC) University of Bridgeport January 2017 - Present

2 . Visiting Assistant, ISS-University of Bridgeport Dec 2017

# BACHLOR’S PROJECT

1. Microwave assisted synthesis :- Drug delivery.
2. Green house effects :- A Pharmacognosy approach to the plants.
3. Good manufacturing Practice : A novel approach to the drug delivery.

# INDUSTRIAL ’S PROJECT

1. Transdermal Facility ( USFDA approval)
2. Albuterol Sulphate pseudo batch filling ( USFDA approval)

# MASTER’S RESEARCH PROJECT

*A role of PGE2 with the help of gene expression analysis (Bronchial epithelial cell line*)

Perform the Wound Healing Assay with Scratch Assay Model. (In CBRC)The chou cells exposure with a treatment of indomethacin and penicillin with the help of Aseptic environment. Observation of cell growth and count the number of cells. Compare the FPKM and RPKM values by R-programming on COX-1, COX-2 Gene expression in different disease state the conclusion will lead to a cancer treatment. The project is still in progress with the help of bio-informatics.

# ACADEMIC PROJECTS

1. Statistical Quality Control- Product recall and Process validation Analysis to overcome the issue (SPSS)
2. Marina Technical Menu Update :- Project Management with Food administration approved(Gantt chart)
3. The Stem cell Technologies and Asthma cure: A tissue engineering (Stem cell technologies)
4. A leadership Traits comparison Between a world foremost leader and a current leader : Apple Vs. Nokia( Mind-mapping & Lucid chart)

**PRESENTATION SKILLS AND PARTICIPATION**

1. “NEXT GENERATION OF SURGICAL ROBOTICS” @ ASEE 2018 Northeast Conference
2. “DNA cloning in cancer treatment: GENE INFUSION (CAR-T Therapy)” Poster @ ASEE 2018 Northeast Conference
3. Microwave assisted synthesis @ Pharmaecapade-2010, sigma institute of pharmacy, Vadodara.
4. Green House effects: A economic approach to the environment @ “Contemporary practices of R&D and Quality Assurance in Pharmaceutical Industry” held at Shree H.N. Shukla Institute Pharmaceutical Education and Research.