

Kiran Patel

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EDUCATION

The University of Texas at Austin, Austin, Tx
Bachelor of Science and Arts in Biology

2017 - 2021

- Certificate in Business Foundations

RESEARCH EXPERIENCE

Texas Children's Hospital – NICU Research Department, Houston, TX June 2018 – May 2019
Research Assistant to Dr. AnnaMarie – Shah, MD, FAAP

- Constructed codes on MatLab to extract data for over 15,000 NICU patients
- Analyzed data to determine correlations between EtCO₂ and PaCO₂ levels

CLINICAL EXPERIENCE

Houston Methodists Hospital, Houston, Tx Summer 2016 – May 2019
Shadowed under Dr. Hemangshu Podder, MD (Organ Transplant)

- Participated in team rounding in clinic to provide multidisciplinary care to patients receiving kidney, heart, pancreas, liver, and/or lung transplants
- Traveled to various cities in Texas with the transplant team and scrubbed into transplant operations in an operating room
- Shadowed various doctors at Houston Methodist in fields including Pulmonology, Internal Medicine, Emergency Medicine, NICU, PICU, and more

RC Health Services, Austin, TX March 2019—May 2019
Emergency Medical Technician

- Under ambulatory services, collected vitals and patient history and presented findings to healthcare team upon arrival to emergency room
- In emergency room, preformed EKGs, assisted nurses in triaging patients, and prepared dosages for medications

Global Medical Brigades, Esteli, Nicaragua
Medical Brigader

December 2017

- Triaged roughly 1000 local Nicaraguans while gathering vitals and patient histories
- Shadowed physicians and dentists during consultations and assisted in pharmaceutical administration
- Coordinated with team in building sustainable water ducts that could store clean, drinkable water

LEADERSHIP AND ORGANIZATIONS

Women's Health Elective Director, Houston, TX
Elective Director

Feb 2021—Current

- Will design an elective course covering important topics relevant to women's health
- Spreads advocacy on current legislation important to women's health