

EDUCATION & QUALIFICATIONS

BS UT Austin , September 2017 – Present - GPA 3.3

Major : Computational Biology (Genetics, Computer Science and Math)

Minor 1 : Computer Science,

Minor 2: Data Science & Scientific Computing,

Minor 3: Applied Statistics

SKILLS:

- Python, R, Java, MySQL
 - Healthcare statistics, Bio Statistics, Bio Informatics
 - Data Analytics
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WORK EXPERIENCE

Wissen, Inc, - Intern - May 2019 - Sept 2019

- Assisted in analysis, design and development of next generation of vending machine for healthy food. This machine is being enhanced to deliver drugs. Python, R and MySQL

Wissen Technology , - Intern - May 2018 - September 2018

- Part of a team building a machine learning application that analyzes data acquired from different clinical trials to develop more effective medication. Python and R

DATRI (NGO), Intern - Jun 2016 - December 2016

- Organized multiple stem cell collection drives to save life of children suffering from cancer.
- Collected 1000+ cheek swabs from volunteers which will be analyzed in labs to find the stem cell typing to be added to the global stem cell registry.
- Raised awareness for the importance of stem cell donation amongst my community and students in my school and other schools in the neighborhood

Clarity Diagnostics, Intern – Jun 2015 - September 2015

- Worked with radiologist doctor to learn internal working and operations of equipment used to scan patients and analyze samples. Assisted doctors and patients with scanning and analysis process.

EXTRA-CURRICULAR EXPERIENCE

- Member of rowing club, rock climbing, rugby team
- Lead charity organization to educate farm children

- Raised funds to create water purification systems for 8 schools

PROJECTS (explain projects in these areas)

- Bio Statistics
- Healthcare Statistics
- Bio Informatics
- Computer Science
- Other Projects