

Experience

Quotient Four Technologies

Jan 2020 - Present

Software Engineer – Data Science

- Experience with object-oriented/object function scripting languages: Python
- Experience in analytics roles focused on building statistical models and various regression techniques / predictive modelling techniques
- Experience in Design data schema and operate internal data warehouses and SQL/NoSQL database systems
- Build aggregate tables/databases ready for business consumption
- Analytics using industry leading BI tools and technologies
- Experience in using big data frameworks like Hadoop

Quotient Four Technologies

Feb 2019 – Dec 2019

Assistant Software Engineer

- Work with product and engineering teams to understand data mappings from various front-end to backend data processes

Education

- **Major: Bachelors of Engineering**, Mechanical, Visvesvaraya Technological University, 2013-2017
- **Coursework:** Python Programming, Object Oriented Programming, Data Structure & Algorithms, Database management, Advance Statistics (Descriptive and Inferential), Mathematics, Artificial Intelligence, Machine Learning, cloud and parallel computing and Data Science.

Certificates

- **Data Engineer track with Python**, *Data camp*
(Python, Shell, Bash Scripting, Unit testing, Air flow, Pyspark, MangoDB).
- **The Data Science Course 2019: Complete Data Science Bootcamp**, *365 Careers*.
(Statistics, Mathematics, Probability, Neural Networks, Machine learning etc.,)
- **Data Wrangling, Analysis, AB Testing with SQL And Distributed Computing with Spark SQL**, *University of California, Coursera*.
- **Convolutional Neural Networks**, *Deeplearning.ai, Coursera*.
- **Data Visualization using Tableau**, *Great Learnings*.

Skills

- **Languages:** Python, SQL, HTML, CSS, PHP, JavaScript
- **Frameworks & Tools:** Django, Flask, Mysql, Numpy, Pandas, Matplotlib, Scipy, Sckitlearn, Regrex, TensorFlow, pytest, Spark, Tableau

Internships and Projects

MedTourEasy

Jan 2021 – Feb 2021

Junior Data Engineering (Intern)

- Completed Data Engineer python track consisting of 25 courses (95 hours).
- Experienced the hands on working of a Data Engineering Professional.
- Developed the project entitled “Analysis of Chemical Components”.
- **Two days National level development program on Research methodology using IBM SPSS.**