

# Tirth Chirayu Shah

Data Science | Python | Machine Learning | Business Analyst Enthusiast

# **Details**

### **Address**

43, Ankur Society Nr. Poonam Complex Waghodia Road Vadodara, Gujarat India, 390019

#### Phone

7016409266

#### **Email**

tirthdhara108@gmail.com

### Date of Birth

11 October 1999

### Links



- Portfolio
- LinkedIn
- GitHub

# **Skills**

#### **Python**

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**Data Analysis** 

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C / C++

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**Data Visualization** 

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**Machine Learning** 

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Microsoft Office

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## **Profile**

I am a tenacious, balance and innovative learner which believes in hard-work and currently seeking Internships and Employment. Bringing forth a motivated attitude and a variety of powerful skills. Adept in various Data Science technologies. Committed to utilizing my skills to further the mission of your company.

#### Motivation

"Things which are fascinating to watch at; would always be pleasurable to work with and data always makes me astonish by the vibrancy it stacks."

# **Employment & Internships History**

### Project Trainee (Business Analyst), Paul Mason Consulting (PMC)

September 2020 (Vadodara)

- Invented and analysed project specifications to meat goals.
- Produced documentation for solutions.
- Communicated effectively with project management regarding issues and needs for projects.
- Remained proactive and constantly took initiative to achieve desired outcomes.
- Redesigned and implemented user documentation for system training.

### Data Science Fellow, Alphaa Al

Nov 2020 — Feb 2021

- Created reports and statistical analysis as required.
- Utilized "Microsoft Excel" tools to build helpful predictive models and amazing dashboards for various user profiles.
- Analysed data sets and helped companies make decisions based on findings.
- Continually worked to enhance my set of communication skills.
- Worked well independently and on a team to solve problems.
- Served as a dedicated and supportive Intern in a fast-paced environment.

### Data Science Intern, The Sparks Foundation

Nov 2020 - Dec 2020

- It turned out to be an amazing kick-starter for my journey towards Data Science.
- Assessed the effectiveness and accuracy of new data sources and gathering techniques.
- Utilized exploratory data analysis techniques to identify patterns, relationships, and trends
- Served as a positive and enthusiastic team player.

### **Soft Skills**

Ability to Multitask.

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Leadership

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Adaptability

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**Teamwork** 

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**Communication Skills** 

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Ability to work Under

Pressure.

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**Time Management** 

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# Education

Kokilaben Dhirubhai Ambani Vidhya mandir, SSC & HSC (CBSE)

Mar 2007 - Mar 2017

Passed the Central board of Secondary Education with flying colours.

- 95.2 % (XII)
- 9.2 C.G.P.A. (X)

Sardar Vallabhbhai Patel Institute of Technology (GTU), B.E.

Mar 2017 (Anand)

**Gujarat Technical University** 

- 9.49 | [ SEMESTER 6]
- 9.20 | [ SEMESTER 5]
- 8.76 | [ SEMESTER 4]
- 7.91 | [ SEMESTER 3]
- 8.63 | [ SEMESTER 2]
- 9.00 | [ SEMESTER 1]

# **Hobbies**

- Coding
- Binge Watch
- Camping
- Traveling
- Data Story
- Data Visualization

# **Projects**

- Completed
  - Price Comparative (Python | Web scraping)
  - Auditorium Management System (HTML|CSS|JS|PHP)
  - Online Driving Assessment Test (Java | MySQL | JDBC)
- Ongoing \*
  - Document Scanner / Face Detection\* (Python | OpenCV)
  - Virtual Assistant\* (Python | pyttsx3 module)
  - o Exploratory Data Analytics

# Languages

#### **English**

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Hindi

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Gujarati

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# **Co-curricular Activities**

- Training and Placement Coordinator | 2019-21\*, SVIT
- Discipline Secretary | 2018-19, SVIT
- Vision Coordinator | 2019-20, SVIT (CSE)
- Joint Vision Coordinator | 2018-19, SVIT (CSE)
- Ahmedabad Zone Promotion Coordinator | 2019-20, Prakarsh, SVIT