



## BRIEF SUMMARY

I am a Computer Science and Engineering student specializing in Big Data Analytics, with a strong passion for web development and data analytics. I have hands-on experience in building responsive applications and working with distributed systems. Eager to enhance my technical and analytical skills, I actively explore advancements in cloud security, IoT, machine learning, and big data technologies. I aim to contribute meaningfully to innovative software engineering projects in dynamic environments like Google.

## KEY EXPERTISE

Adaptability   Microsoft Word   Interpersonal Communication   Java   Python   Linux   AI

## EDUCATION

### Parul University

2022 - 2026

B.Tech. - CSE - Big Data Analytics - PIET | CGPA: 8.12 / 10

### Shree B M Patel Higher Secondary School, Jamnagar

2022

12<sup>th</sup> | GSEB | Percentage: 57.66 / 100

### Shree Saraswati Madhyamik Shala, Jamnagar

2020

10<sup>th</sup> | GSEB | Percentage: 76.16 / 100

## INTERSHIPS

### SAP | Education

07 Nov, 2024 - 15 Apr, 2025

edunet foundation (SAP)

**Key Skills:** Microsoft Excel   Data Mining   Data Analysis

Completed a Data Analyst internship organized by Edunet Foundation and powered by SAP, where I gained hands-on experience in data cleaning, visualization, and exploratory data analysis using tools like Excel and Python. The internship involved working on real-world datasets and industry-relevant case studies, enhancing my understanding of data-driven decision-making in enterprise environments. It also strengthened my analytical thinking, problem-solving abilities, and communication skills through project presentations and mentor feedback.

## PROJECTS

### Integrated Parking And Security System

14 Dec, 2024 - 31 Jan, 2025

**Mentor:** Karan Vaghela | **Team Size:** 4

**Key Skills:** Html , Css, Javascript , Python, Machine learning , Security management

We made this project with the help of this above mentioned languages. In this we are trying to cover all the possible solution how much we are doing well or innovative. This is our Full stack project.

### Responsive Netflix Clone

11 Oct, 2024 - 03 Jan, 2025

**Mentor:** Karan Vaghela | **Team Size:** 1

**Key Skills:** Html , Css , Javascript , Python , Flask

I made netflix clone using the html, css , javascript and other mentioned languages. I had covered front end and some back end part of this project.

### Amazon Clone

10 May, 2024 - 20 May, 2024

**Mentor:** Karan Vaghela | **Team Size:** 1

**Key Skills:** Front end development , HTML ,CSS

I made the amazon clone using the html and css . only front end i had covered in this project.

## ACHIEVEMENTS

- Student of the year award (LIC)

## ASSESSMENTS / CERTIFICATIONS

### Google Analytics For Beginners

**Key Skills:** Analysis SQL excel,

Certified in using Google Analytics to track, measure, and analyze website performance. Skilled in navigating reports, understanding key metrics, and setting up goals to drive data-driven decisions for optimizing user experience.

### Computer Networks And Internet Protocol (IIT KHARAGPUR)

**Aggregate:** 73 / 100

**Key Skills:** IP Addressing NETWORK CONFIGURATION Routing Protocols Subnetting

Certified in networking fundamentals, including IP addressing, subnetting, routing protocols (OSPF, RIP, BGP), and secure practices like VPNs and firewalls. Skilled in configuring, troubleshooting, and securing network infrastructures.

### Cloud Security Management: Data Security (Infosys)

**Key Skills:** data encryption access controll threate detection Risk Assessment

Certified in implementing secure cloud environments and protecting data through encryption, access control, and compliance. Skilled in managing threats, ensuring data integrity, and deploying secure cloud solutions to safeguard sensitive information.

### Basics Of Python (Infosys)

**Key Skills:** Data Structures Functional Debugging

Certified in foundational Python programming, including understanding syntax, control structures, functions, and data handling. Skilled in writing clean, efficient code for problem-solving and automation.

### IOT Workshop

**Key Skills:** architecture Sensors Communication Protocols lot application's

Certified in the fundamentals of the Internet of Things (IoT), including device integration, sensor data handling, and communication protocols. Skilled in designing and implementing basic IoT systems for real-world applications.

### Google Foundation: Data , Data , Everywhere

**Key Skills:** Data Collection Data Analysis Visualisation data ethics

Certified in the foundational concepts of data management and analytics, with a focus on understanding the importance of data in the modern world. Gained skills in handling, analyzing, and making data-driven decisions.

### IBM - Introduction to Data Analytics

**Key Skills:** Data Analysis Data Visualization SQL Data Cleaning analytical thinking

This course introduces key data analytics concepts, tools, and techniques, helping learners understand data-driven decision-making and the role of analytics in business and technology

## SEMINARS / TRAININGS / WORKSHOPS

**Power BI Workshop Institute Name:** Parul Institute of Engineering and Technology

19 Jul, 2024 - 19 Jul, 2024

**Key Skills:** Power BI , Dashboard Creation , Charts, Analytics

An one day workshop for our class. In this we learned about how to work on power bi and how we can create dashboard and charts

## IMs

- Other - <https://www.linkedin.com/in/karanvaghela07/>
- Other - <https://github.com/Karanvaghela07>
- Other - <https://www.hackerrank.com/profile/vaghelakaran8599>

PERSONAL DETAILS

**Gender:** Male

**Marital Status:** Single

**Current Address:** Vaikunth society 1, vaikunth char rasta,  
waghodia road, vadodara, Vadodara, Gujarat, India - 391760

**Emails:** 2203031250104@paruluniversity.ac.in , vaghelakaran8599@gmail.com

**Date of Birth:** 19 Mar, 2005

**Known Languages:** Gujarati, English, Hindi

**Permanent Address:** Darji Street fulvadi road, Dhrol , Jamnagar,  
Jamnagar, Gujarat, India - 361210

**Phone Numbers:** +91-9104520387, +91-9104520387