**CAREER OBJECTIVE**

To make use of my interpersonal and technical skills to achieve goals of a company that focuses on customer satisfaction and customer experience.

**TECHNOLOGIES**

* Core
  + Python (Basic, Data Structures, Crawlers and Scrappers, Django)
  + Internet of things (Basic, Rpi3, NodeMCU, Node RED(MQTT & IBM Watson ,Edge Services, PuTTy and VNC)
  + Databases (MySQL, SQLite3, Oracle 18c and 12g, PL/SQL, Firebase)
* Others
  + Java
  + C
  + Web Technologies (HTML,CSS, Bootstrap, JavaScript)
  + Blockchain
  + Software Engineering
* Certified Courses
  + Banking and Finance Services (By Sangeeta Pandit- HOD Finance at Sydenham Institute of Management (SIMSREE))
  + Java Data Structure and Web Tech (By Morgan Stanley)
  + Internet of things (By Reliance Unlimit)
  + R programming (By Suven Consultant)
  + Statistics, Excel and Tableau (By Suven Consultant)
  + Machine Learning (By IBM-Coursera)
  + Python-Full Stack (By Capstone, University of Michigan-Coursera)

**ACADEMICS PROJECTS**

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* **Food Suggestion using Video processing ( \*\*\*\*Still in the ideation stage\*\*\*\*)**
* **Rash Driving Analysis for Safety Enforcement (R.A.S.E) -** A smart driving pattern analysing.
* **KnowYourFood -** A highly secure app that tracks the quality of the seeds and fertilizers that is used in the farming.
* **Automated Border Defence Mechanism (ABDM) -** Mechanism demonstrates the IoT Edge
* **Cloud Based Remote Light Sensing System Using IoT devices-** A simulator helps the users continuously measure and access the brightness level of the surrounding lights.
* **News Insights & Trending System (NEWS-IT) – Mentored by Morgan Stanley -** The system will benefit the users to differentiate between real and fake news trends.
* **Driving Tour Itinerary Planning System (D-TIPS) -**Designed an academic system that helps user select the preferred tourist spots around the city/state and plots a driving route to help plan tour itinerary.
* **Website Popularity Accessor -** This accessor app helps the users quickly find out the popularity of the specific pages on any websites.
* **Event Management System -**  This Application gives a full-fledged service with respect to an event and its management with high tech security, barcode and proper management algorithms.

**EXPERIENCES**

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* ­­Quarter finalist in the Texas Instruments Hackathon.
* Attended the Quantify Workshop for Big Data Analytics and Tableau.
* Redesigning SPIT Information Technology Department Website from a legacy design to a more vivacious design.
* Contributed in debugging and testing the main college display and added a smart device for remote control.
* Participated in the S.P.I.T Hackathon for Blockchain.
* Participated in the Smart India Hackathon 2019.

**ABOUT ME**

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* Academic Highlights

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| --- | --- | --- |
| B.E. in IT (Current CGPA) | Sardar Patel Institute of Technology | 9.4/10 |
| High Secondary Certification (HSC) | Thakur Vidya Mandir | 88.7% |
| Senior Secondary Education (ICSE) | Thakur Public School | 90.6% |

* Personal Details
  + DOB – 21st July, 1998 (20 years)
  + Languages Spoken
    - English (Fluent)
    - Hindi (Fluent)
    - Marathi (Mother Tongue)
    - French (Basic Exposure and as a part of the curriculum)
  + Co-curricular Activities-I am very passionate about Sports, Community works, Public Speaking & Presentation, Student Collaboration and Learning & Sharing new things. Enthusiastically leads and participate in various college and social activities Few Highlights of my activities are:
    - **Learning & Sharing**
      * Attended Ethical Hacking through Ankit Fadia sessions
      * Yoga, Design Thinking and Fire Safety Education @ SPIT
      * Taught Math/Science to community students in spare time
      * 2 Month course on Web Technology by Computer Society of India (CSI)
    - **Environment / Social Contributed**
      * Participated in Varsova Beach cleaning & Blood Donation Camps inspired by SPIT
      * Participated in Marathon to promote good causes.
      * Tree Plantation through a Community Initiative Soch Sayani
      * Campaigned for plastic ban in the community
      * Taught python to the students of a government school.
    - **Leadership & Collaboration**
      * Office Bearer for ITSA (Information Technology Student Association) for 2 yrs
      * PR officer to drive participation in SPIT events e.g. workshops, college fest @SPIT
      * Led many academics project as the scrum master.
  + Hobbies
    - Travelling across the world (Travelled across 20 countries, lived in the US/Canada/Singapore for 10 yrs)
    - Playing Football and Basketball
    - Driving Long Distances
    - Cooking and Savouring all Indian and international cousines