



Jatinkumar Parmar

DATA SCIENTIST & AI/MLOPS

CONTACT



85113 48430
70166 81896



parmarjatin4911@gmail.com



Kholwad,ta.kamrej surat, Gujarat-394190

DOB-29-10-1987

Linkedin <https://www.linkedin.com/in/jhparmar/>

GitHub <https://github.com/JHP4911>

MachineHack <https://machinehack.com/user/profile/ui/62602b224a7202e1e7e7bacc/Hackathons>

Dphi <https://aiplanet.com/profile/jhp4911>

LinkTree <https://linktr.ee/jhparmar>

Youtube <https://www.youtube.com/channel/UCSLMS3odjPxesH02jnhWMnA>

EDUCATION

2014

BCA From Mahatma Gandhi University, Mumbai

1st Division

2009

Information Technical Institute, Kamrej, Surat COPA - NCVT

1st Division

Pursuing BA In Economics from 2023 in Veer Narmad South Gujarat University Surat

LANGUAGE

- Hindi
- English
- Gujarati

PROFILE

I'm a Software Engineer, Python - Data scientist, AI - Data - Mlops and researcher and Development Tech Eathosiom with 4+ years of experience and Total 12+ years of experience in wide functions including Predictive modelling, Data Pre-processing, Feature engineering, Machine learning and Deep learning, Computer Vision, Natural Language Processing, Audio Processing, Satellite image Processing, Quantum Computing, Signal Processing.

INTERNSHIP

PANTECH: AI/ML/IOT/DATA SCIENCE : | PIXATE: OPENCV GOOGLE COLAB

| ROBOTICS ENGINEER TCS. : SPARK

FOUNDATION: IOT & CV | SCET: ADVANCE DL & ML SIGNAL PROGRAMMING.

| PANTECH: BRAIN COMPUTER

INTERFACE | TECHLEARN: CAMPUS LEADER :| GSRTC Apprenticeship(Intern) PASA

AWARDS: . GSRTC-SURAT CNG Duplicate Over Writing Bill ,Duplication Entry,Fraud

Detection Solve Award. With save money

Rs.2.15,14,220/- (Years 2009-2010) (SUSHMABEN MUNIM/JATIN PARMAR REPORT SHARE GSRTC MANAGING DIRECTOR)

EXPERIENCE

SENIOR IT SUPPORT ENGINEER

Karma Lab & Plausibility solutions | Oct-2022 to Present |

Web & AI/MLOps based software solutions with Product Development work.

Roles and Responsibilities

- Developed entire frontend and backend modules using Python on Flasks Web Framework. | Skilled in using collections in Python For manipulating and looping through different user defined objects. | Responsible for debugging and troubleshooting the web application. |implementing functions, packages, views and tables. | Handling the day to day issues and fine tuning the applications for enhanced performance.
- Creating unit test regression test framework for working/new code. | Requirement gathering from the Business Operation Team... | Increased training data using the Image augmentation technique. Used Transfer learning concept to achieve reasonable accuracy. | Implemented Deep learning image classification model. Hearing Aid Product Development uses C/C++ and Python Use. | Product call log with voice audiometry testing by fonix machine. |Resume parser with data extract online...Nlp Technique...

Environment: Python Flasks, Windows,Linux, HTML, XHTML, CSS, JavaScript, java, Heroku.vercel.

SKILL & ABILITIES

C/C++, Data Analyst, Python, R, HTML / CSS, JAVA, Data Science, Machine learning, Artificial Intelligent, Deep learning, AWS, MLOPS, Dataops, RPA, AI Chat BOT, Microsoft Office

INTERESTS

Traveling, Learning, Choir, Journey in Environment. Youtuber, AI base product testing and research development.

Frameworks. :Flasks, Streamlit.

INTERESTS

Git/Github/Gitlab, Version control, Pycharm, VSC, Jupyter Notebook, Google Colab.

LIBRARIES.

Numpy, Pandas, Scipy, Scikit Learn, Matplotlib, Gan, Seaborn, Cnn, Matlab, NLP, OPENCV, OCR, GPT-3, openai, Pycharm, Tensorflow, scary, yolo, tiny, yolov.

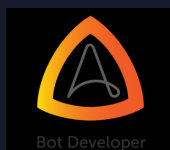
Operating System- Windows, Linux, Ubuntu. Deployment- AWS, Azure, GCP, HEROKU, VERXEL, Specify, Firebase.

PROJECT:

- Road Sign Detection & Recognition in real time.
- Automatic Road Side Number Plate Detector in real time.
- Medically Use Human Body Diabetes detection using ai.
- Human body Speech & Emotion Recognition using NLP
- Human Body Hand Gesture Recognition
- Open cv/cascade use face recognition
- Turtles use the new year's celebration.
- Vehicle Detection Model, detected by vehicle for live stream vehicle_ detection. More.

ONLINE COURSE CERTIFICATES

| Diploma in DevOps Engineering- kubernetes, Docker and Google Cloud | Data Analytics with Python. | Google Baseline -AI, ML, IIOT | Transformation and Image Enhancement. | EV Design Master class | Diploma in Project Manager | Robotic Process automation (RPA) | Introduction to Drones - Revised. | Cognitive Robotics: Intelligence Theories and Cognitive Networks Explainable AI | Deploying ML Pipeline Using PyCaret | Convolutional Neural Network | Deploying and image classification model using flasks. | An Introduction to Attention Models in Computer Vision. Chatbot Developer..



System Common Support/Hardware Engineer,
SSM Infotech Solution Pvt. Ltd Surat | OCT-18, July-22

Engineer, Domain, modem testing PC configure Engineer, Basic Software support work, Python and Logistic Management, Another Site Support in national/International Administrator work.

Roles and Responsibilities

- Company Name: Vedanta (Goa), Gail (Waghodia, Hazira/MP/UP), Rallis (Ankleshwar) BARC Mumbai, X-Force, E-logbook has been developed for monitoring the data logging activity. The main purpose of this system is to provide customized solutions for the traceability of each instrument and logged data. It is a digitized version of the plant's physical data logbook... | X-Force Checkweigher: Company Name: ITC Plant (Malur, Noodle, Kapurthala, Pune, Haridwar, Trichy (AP), Panchkula, Bangalore, Hyderabad) Project is to deliver X- Force System to ITC which will be a collection of a windows based desktop application and web application. Here a windows-based application will capture data of check weigher from FTP and MySQL database. After processing that data web-based application will show the live value of the check weigher on the dashboard. The dashboard application will also send mail of report and SMS of critical parameters of checkweigher. critical parameter of check weigher...

Company support in India's Gail | NTPC | Reliance | Essar | Grasim | Shell | IOCL | ONGC | ADANI | L&T | GIPCL Etc.

Project Manager cum Technical Support. (Gyankunj - Primary School Education Project)

IL&FS Education and Technology Service Surat, (Govt. of Gujarat Act) Sep-2017, Aug-18 |

Roles and Responsibilities

- Smart class project Handle, Software Upgrade, Rca. Software Query/ Error App Solution, Hyper-V, Worked on SQL Queries, Views, Stored Procedure. /UDF and validations. / Worked on SALES and PURCHASE Transaction Software Installation of Ssm B1 and SQL Server. / Worked on Query report and Crystal Report for different Layouts. E Business One / Managed Clients calls for critical issues. / Resolved problems, Improved operations and provided exceptional client support. / Administrator work.

Guest Faculty (EMpower & KVK) Teaching with Education Council, Design and create Database structure and Table PMKVY (Govt Of Gujarat Act) (July-2012, Aug-2017)

Roles and Responsibilities

- Writing SQL Queries, View, Cursor, Stored Procedure, triggers and Function. Reporting tools like SSRS, Crystal Reports, Foxpro and MS Excel. | Managing Admission calls for critical issues. Support on Client Side after Go Live Project. Query Optimization, Debugging, Database, Normalization, Worked on Foxpro Microsoft Access database, Server-Side project support, Experience in deploying and implementing projects at client side. | New Admission Schedule Created, Management with Administrator Process Work. Monthly and Yearly Report Creation. | In-House system and portal to main Office data and employee data like, Time sheet, Leaves, Salary, Project etc. Work to make and maintain a portal. Generate report.

RELEVANT COURSES

- Data mining : Statistics for Data science : Topics in Machine learning.
- Information Retrieval and basics of NLP : Time series analysis : Computer Vision.
- Data structures Algorithms : Operating systems : IT Workshop and IT Systems.

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

Jatinkumar Parmar