DATABASE ENGINEER

RAJAT PATIL

PERSONAL PROFILE

A Japanese Language Bilingual software engineer with hands-on experience in Postgresql extension development and python automation scripting and deep interest in Machine learning and Data Science

AREAS OF EXPERTISE

- Hands-on Python, SQL , C , C++ development experience
- Working Knowledge of Postgresql database extension development
- Knowledge of Linux OS and GIT version control system
- Working knowledge of JupyterNotebook and python data analysis libraries like Pandas, Numpy and Visualization libraries like Matplotlib and Seaborn
- Working knowledge of Machine learning using Scikit-learn.
- Working knowledge of Supervised and Unsupervised machine learning alogorithm.

CERTIFICATIONS

- JLPT N2 – JULY 2019
- TOEIC – 940
- IBM Data Science
- IBM Machine Learning with Python
- IBM Data Visulization with Python
- IBM Databases and SQL for Data Science
- IBM Data Analysis with Python

GET IN CONTACT

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                             github:https://github.com/rajat-sudo

Sachigaoka 71-1, Yokohama City, Kanagawa ken, Leo Palace Pure Asahi 204

WORK EXPERIENCE

SOFTWARE ENGINEER

TechnoPro Engineering | 2020 – Present
- Developing Test Cases for Postgresql 11 extension
- Automating those test cases using Python Scripting
- Preparing Detailed reports of Each Test Case.

HIL ENGINEER

OutSourcing Technology | 2018 – 2020
- HIL validation testing and debugging of Car engine.
- Creating Test Case and debugging for Engine Matlab/Simulink Models.
- Prepared detailed reports of each test case.

EDUCATION HISTORY

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY BANGLORE.

PG Diploma in Data Science, 2020 – Currently enrolled
- Enrolled in an Executive PG Diploma Program by IIIT banglore and Upgrad

RTMNU NAGPUR UNIVERSITY

Bachelor of Engineering 2014-2017 . Electronics and Telecommunications
- Member of Robocon Asia
- President Autonomous maze follower robot event