DATABASE ENGINEER

RAJAT PATIL

PERSONAL PROFILE

A Japanese Language Bilingual software engineer with hands-on experience in RDMS application 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 and testing experience
- Working Knowledge of Postgresql database extension development
- Knowledge of Linux shell scripting and GIT version control system
- Web development HTML, CSS, Javascript
- Integrating Automation Test Cases Using Jenkins
- Knowledge of Scientific python Libraries.

CERTIFICATIONS

- JLPT N2 – JULY 2019
- TOEIC – 940
- IBM Data Science

GET IN CONTACT

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

WORK EXPERIENCE

SOFTWARE ENGINEER

TechnoPro Engineering | 2020 – Present
- Developing and Automating testing application for Postgresql 11 extension.
- Automating those test cases using Python and bash scripting, C, C++.
- DevOps: CI and CD using Jenkins and Docker
- Integrating unit test and functional test with Jenkins server for Continuous Integration
- Deploying and Packaging app as a Debian application
- Preparing Detailed reports in Japanese and communicating with client .

SOFTWARE ENGINEER

Outsourcing Technology | 2018 – 2020
- Testing and developing Test cases using the HIL machine.
- Creating and implementing Test cases for the development of the Engine Department.
- C-embedded and C
- Preparing Detailed reports in Japanese and communicating with client.

EDUCATION HISTORY

MASTERS OF SCIENCE DATA SCIENCE LJMU

Master of Science in Data Science 2020-2021. Specialization – Deep Learning

RTMNU NAGPUR UNIVERSITY

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