


Brijesh Pandey

Software Engineer

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EXPERIENCE

LOWE'S INDIA | SR. SOFTWARE ENGINEER

May 2022 – Present | Bengaluru, Karnataka

- Experience in Supply Chain domain for 3+ yrs and have a well-versed understanding of Interface functionalities.
- Experience in Grafana, ELK Dashboards, setting up monitoring alerts and providing support during Black Friday, Thanksgiving period.
- Improved the process of Handling Incidents, Deployment, Code Review and Support KT.
- Experience in Sprint planning Scrum Refinement, Grooming and Retrospective sessions.

LOWE'S INDIA | SOFTWARE ENGINEER

Sep 2019 – Apr 2022 | Bengaluru, Karnataka

- Experience in Designing mapping spec and Development of webMethods/Talend ESB services with patterns like Rest, Kafka, MQ and hand it over for FUT and UAT.
- Experience in Production Support of 100+ Interfaces, which includes Code Enhancement, Bug-Fixing, Debugging, Monitoring, Triaging of Critical Incidents.

INDIA MEDTRONIC PVT. LTD | ASSOCIATE IT DEVELOPER

Aug 2017 – Sep 2019 | Bengaluru, Karnataka

- Experience in Development of webMethods Flow services and managing administration of 350+ servers.
- Experience in Installation of fixes, Support Patches, keystore and truststore generation in webMethods Integration Server from Linux and Command central.
- Experience in Deployment techniques using different tools like CrossVista, wM Deployer.

PROJECTS

BLACK FRIDAY SALES ANALYSIS AND FORECASTING

- Worked for Lowe's India to ascertain which Integrations were leading to high CPU and memory usage.
- Visualization of volume of a specific service throughout the week and business hours.
- Performed Different parametric test to validate if the mean volume was significant different on weekdays, weekends, and business hours.
- Forecasted the volume of one of the critical service over the upcoming two days.

LOAN DEFAULTER CLASSIFICATION

- Developed a binary classification model to identify and target potential customers who would repay the loan amount in given terms.
- Achieved 0.96 recall score and 0.92 f1 score which helps to identifying how organization can detect real defaulters and be able to lend potential customers.

SKILLS

PROGRAMMING

Proficient:

python • Machine Learning • Data Visualization • SQL • Statistical Testing • Tableau

Experienced:

SoftwareAG webMethods • Talend ESB • Grafana

LIBRARIES/Frameworks

sklearn • pandas • numpy • scipy • seaborn • matplotlib

TOOLS/PLATFORMS

Git • Google Colab • ELK Kibana • Jenkins

EDUCATION

CDAC-PUNE

PG-DIPLOMA IN ADVANCED COMPUTING

Feb 2017 - Aug 2017 | Pune

Grade: B

LOVELY PROFESSIONAL UNIVERSITY

BACHELOR OF TECHNOLOGY (B.TECH) IN COMPUTER SCIENCE AND ENGINEERING

2012-2016 | Punjab School of Computing
CGPA: 7.8

ACHIEVEMENTS

- Excellence Award for delivering against significant challenges, 2022
- Spot Award for continuous customer facing deliverables without fail, 2022
- Spot Award for Handling production incidents and providing effective resolutions, 2022