



KIRAN VAJRAPU

SOFTWARE ENGINEER

TECHNICAL SKILLS

JAVA
PYTHON
JS/JQUERY
MYSQL
MACHINE LEARNING

PERSONAL SKILLS

CREATIVE SPIRIT
ORGANIZED
TIME MANAGEMENT
TEAM PLAYER
FAST LEARNER
MOTIVATED

EDUCATION

**MVGR COLLEGE OF
ENGINEERING**

B.TECH
2014 - 2017

SVP POLYTECHNIC

2011 - 2014

PROFILE

INNOVATIVE OPTIMIZED SOLUTION SEEKER. EXCITED TO BE AT THE DEPLOYMENT PHASE OF MY NEW CAREER AS A FULL STACK DEVELOPER. STRONG IN DESIGN AND INTEGRATION PROBLEM SOLVING SKILLS WITH 1.5 YEAR HANDS ON EXPERIENCE IN IOT SOFTWARE/HARDWARE AND DASHBOARDS.

WORK EXPERIENCE

SOFTWARE ENGINEER AT CYIENT | 2019 - PRESENT

- CAREER STARTED AS DEVELOPER IN INTERNAL SOFTWARE SUPPORT.
- HANDLED GIS DATA TRANSFORMATION TO ORACLE DATABASE USING TALEND ETL.
- DONE WITH ADDRESS VALIDATION, GIS RELATED PROJECT USING UI PATH (ROBOTIC PROCESS AUTOMATION).
- DONE WITH INTERNET CONNECTION VERIFICATION AND LINE PLANNING VERIFICATION USING UI PATH (ROBOTIC PROCESS AUTOMATION).
- DEVELOPED WINDOWS APPLICATION USING PYTHON FOR EXCEL PARSING FOR TELECOM DATA.
- SHIFTED TO TEAM IOT AS IOT DEVELOPER.
- DEVELOPED CUSTOM MODULE FOR WAREHOUSE AUTOMATION USING IOT ON EXISTING PLATFORM.
- INTEGRATED EXTERNAL SMART LOCK IN TO IOT PLATFORM.

- DEVELOPED SMART LOCK SUPPORT MODULE AT IOT PLATFORM.
- AUTOMATION TESTING ALSO HANDLED IN PROJECT.
- DEVELOPED SERVER MONITORING TOOL USING PYTHON.
- DEVELOPED DATA SIMULATOR FOR DEMO PURPOSE.
- HANDLED PROJECT DEPLOYMENT AT PRODUCTION INCLUDING HARDWARE AND SOFTWARE.
- DEVELOPED MACHINE LEARNING MODELS TO PREDICT ENERGY CONSUMPTION AND WIND BASED TILTED ANGLE.
- HANDLED HARDWARE FIRMWARE UPGRADATION.

COURSES AND CERTIFICATIONS

- RPA DEVELOPER FOUNDATION FROM UI PATH.
- PYTHON 3 FROM IBM COGNITIVE CLASS.
- MACHINE LEARNING FROM UDEMY.

ACHIEVEMENTS

- TEAM PLAYER OF YEAR.
- BRONZE AWARD FOR YEAR.

OTHER ACTIVITIES

- EXECUTIVE MEMBER AT SWECHA ANDHRA PRADESH.
- VOLUNTEER AT ROBINHOOD ARMY.

CONTACT

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