# 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

9700946356
VAJRAPUKIRAN@GMAIL.COM