RAMA LAKSHMI JYOTHULA
Software Developer

ramya.jothula@gmail.com ✉
linkedin.com/in/ramya-jyothula-43b49b1a6 🔗
6281590355/ 7780157440 📱

Seeking a position as Software Engineer which will provide a challenging role in creative environment

WORK EXPERIENCE

Wipro Private Limited – Project Engineer

Dec 2021 - PRESENT

Experience Highlights

- Around **1 year** of experience as a Production Support Analyst for web-based application called analysis-based selection for **Microsoft**
- Good knowledge in **Python** framework.
- Drove few codes processes which are required for on-boarding windows latest products tests for Windows 19H1 to Windows 21H1
- Good exposure to Bug tracking and test processing
- Knowledge in MS-SQL practice
- Worked on Agile Methodology which focuses on an adaptive product development strategy where a cross-functional team works as a unit to reach a common goal within 2-4 weeks (Sprint).
- Good communication skills and Interpersonal skills with strong work ethics
- Ability to work independently as well as with team

EDUCATION

Bachelor of Technology (EEE)
Pragati Engineering College, Surampalem
June 2017 - May 2021 (CGPA: 8.94/10)

Board of Intermediate Education, AP
Sri Chaitanya Junior College, Kakinada
June 2015-March2017 (95.2%)

Board of Secondary Education, AP
ZPP High School, Durgada
March 2014-March 2015 (GPA: 9.5)

SKILL SET

- Python
- C Language
- Automation Testing
- Basics of PLC, SCADA

EXTRA-CIRRUCULAR ACTIVITIES

- Completed "AI for Everyone" an online non-credit course authorized by deeplearning.ai and offered through "coursera"
- Successfully completed NPTEL online certification course on "smart grid" organized by Indian Institute of technology, Roorkee.
- Participated in a National level workshop on "PCB & CIRCUIT DESIGINING OF MODERN AUTOMATED SYSTEMS" organized by Robokart.com-cell UMIC, IIT Bombay.
- Completed certification on "Basics of PLC" from JNTU Kakinada
- Completed course on "Basics of SCADA" from JNTUK by APSSDC Siemens.
- Member of "The Institution of Engineers (INDIA)" Membership no:533437/PEC/00003
- shortlisted for stage 2 evaluation of SMART INDIA HACKATHON-2019(Hardware edition) on topic entitled "Solar Agricultural water Pumping system Based on IOT"

PROJECTS

ABS (Analysis Based Selection) (Dec 2022-Present) client: **MICROSOFT**

- **Technology Stack:** Python, SQL Visual Studio

Project Description:

- Microsoft Services Windows products on a wide range of versions and updates starting from Windows XP to Windows 10 19H1 which is the latest release. the products have a large set of tests which needs to be validated before universal release of the product. for a feature update in any product, initially whole set of tests used to be validated. to reduce the efforts on complete tests, Analysis Based Selection (ABS) provide the set of tests which were only required to validate the update. hence reduces lots of efforts. ABS application also provides the results of all the jobs that were run as part of validation.