

Madhusudan Mewada

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CAREER SUMMARY

- 4 years of experience as a Software Engineer in design and development
- Expert in Python Programming Language and Automation.
- Proficiency in Object Oriented Programming (OOPS) concepts
- Knowledge of software development life cycle and agile development practices
- Experience in Python, Bash/Shell, VB Scripting, Image Processing and ML Modelling
- Ability to handle multiple tasks and assignments concurrently in cross-functional teams and a flexible team player able to communicate with all levels of personnel
- Self-Managed, with strong technical, analytical and communication skills, worked in an environment which encourages and promotes personal development

TECHNICAL SKILLS

- Languages: Python, Shell Scripting, VB Scripting, Algorithm, CloudFormation
- Python Framework: AWS Boto, OpenCV, Pandas, NumPy, Matplotlib, TensorFlow
- Cloud Services: AWS (Lambda, S3, DMS, Cloudwatch, Kinesis Streams)
- Databases MS SQL, MySQL, Oracle
- IDE: Anaconda, Jupyter Notebook, Visual studio, IntelliJ
- Automation Tools: Tactix, Tableau, Control-M

PROJECT EXPERIENCE

Tech Mahindra Bengaluru, India | April 2018 – August 2021

Role: Python Developer/Automation Engineer

- We should develop the Python and UNIX shell scripting as per the client requirements on Weekly sprint.
- Adding new features to the existing code for future releases.
- Enhancing the code for better performance.
- Worked on Integration Go Pipelines to automate AWS server issues fix.
- Development of script to automate and generate the reports required as per business needs in order to facilitate user.

Environment: Python, Go, Bitbucket, VB Script, Tableau

Role: Python Developer/Data Engineer

- Worked on the lambda functions to generate the data IOs for the API feeds.
- Adding new features to the existing services utilized between multiple encounters.
- Created serverless API endpoints for the data services and callbacks.
- Worked on defining and working on the analytical data models to provide business with the statistical data to refine the procedures.
- Hands on experience on the data visualization and representation

EDUCATION

Lakshmi Narain College of Technology Excellence, Bhopal – B.E. with
Computer Science (76.6%)

April 2017

Jawahar Navodaya Vidyalaya, Bhopal - High School (With 70.8% of marks)

March 2013