

SHUBHAM MUDGAL



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Bawal, Haryana



D. O. B- 30/09/2001

EDUCATION

Institute of Engineering & Technology,
Alwar
2018 - 23
B.Tech in Computer Science
7.5 CGPA

XIIth
GSSS BAWAL
2017-18

Xth
VBH School, BAWAL
2015 - 16

SKILLS

- Networking
- AWS : EC2, S3, VPC, IAM
- Python Programming
- C language
- C++ with OOP

SUMMARY

I'm Shubham, a goal-oriented person with leadership skills currently working in Airtel. I'm a Dedicated and detailed-oriented Network Engineer with experience in feasibility and planning.

INTERNSHIPS

AWS Solution Architect

Great learning

- Have used AWS S3 for storing the data
- Used AWS EC2 for making, configuring, connecting and terminating different instances
- Have knowledge of IAM. I used this service for control the AWS resources.
- I used VPC service in AWS for making private clouds. In that I worked on subnet creations, route tables.

Machine learning

Techgyan technologies

- Worked on numpy and panda
- Made a project HAR using ML

Python Programming

Udemy

- Used Anaconda, Pycharm, Vs Code and Python Idle, etc. Instances for writing code.
- Made college project with the help of python

C Programming

QTNG Global Service Ltd

SOFT SKILLS

- Critical thinking
- Communication
- Leadership
- Willingness to learn
- Teamwork

CERTIFICATES

- AWS Solutions Architect
- Python programming
- Machine learning
- C programming

LANGUAGES

- Hindi
- English

Work Experience

Network B2B Feasibility and Planning Engineer

Bharti Airtel Limited (Apr 2024 - current)

- Currently working as networking feasibility engineer in Airtel.
- Working on MFT and CBFT portals.
- Checking feasibilities of copper and fiber for PAN India for ANG, TNG, LCO and non LCO towns.
- Maintaining the accurate position of FTTB MUX in ICW for Feasibilities accuracy.
- Making Capex as per the distance of mux and manhole in ICW portal.
- Familiar with Inventory Management System (IMS), Smart Pipe and NIG tools.
- Familiar with M6 Metasolv and LEO Order Manager Console for checking Upgradation and Degradation of Circuits.
- Checking Feasibilities of DSL, ILL, MPLS, Business Internet, PRI, SIP, PRI, ILP and Lease line.
- Using F&PT Tool for ANG Town capex.
- Give ON-NET, FTTH, FTTH Capex, IBD and OFFNET Capex as per the need.

PROJECTS

- Chatbot using python
- Human Activity Recognition using ML
- Bike Rental System

INTERESTS

- Visiting to religious places
- Listening music
- Playing and Watching cricket
- Watching WWE
- Kabaddi