

Assistant System Engineer Assistant System Engineer Assistant System Engineer - Tata Consultancy Services 1.9 years of experience in IT as a Python and Machine learning developer. Extensive understanding of E2E python web application. Exposure to different phases of project using Agile and Waterfall Methodologies. 6+ month of experience in Research and development domain. 1.9 years' experience in Analysis, Design, Development and Implementation. Thorough hands-on experience on Jupyter Notebook, Visual Code, Django framework RASA, JIRA, QC (Quality Centre), Service Now. Involved in creation of two static chatbots. Research experience on variety of real world datasets and implementing through various machine learning models. Proficient in MS-Office Suite. Strong Analytical, Communication and Problem solving skills.

**CAREER ASPIRATION** To gain knowledge and implement my learning as a Data Scientist. Enhance my Analytics, Machine Learning and Statistical knowledge to develop efficient models for analytics. To gain some insights of Deep learning, NLP.

**Work Experience** Assistant System Engineer Tata Consultancy Services July 2017 to Present Python & ML Developer June 2017 to Present

**Responsibilities:** Developing analytical model using python and SQLs as per requirement. Creation of API's. Research on the POC's (Chatbot, ML, RASA, Obfuscation). Experience in Unit Testing, Integration testing and System Testing. Created various test documents varying from Test Plans, Test Scripts, Test Results, TiC Reports. Analysis of existing system. E2E development using Django Framework.

**Education** Bachelor of Technology in Electronics and Communication SRM University - Chennai, TAMIL NADU, IN 2017 Secondary School Certificate in Examination Central Board of Secondary Education 2013 Secondary School Certificate Central Board of Secondary Education 2011 Additional Information

**SKILL SUMMARY** Domain Banking / Research and Development Working Methodologies Agile, Scrum and Kanban Board Python (numpy, pandas, matplotlib, scipy & scikit-learn), RASA, Django - web development, Django - Rest Framework Technologies Machine Learning, OOPS

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