SACHIN ARYA

Python Developer

PROFILE

I am a software developer, Graduate in Computer Science & Engineering from RGPV Bhopal & having 3+ year of experience in python development. Seeking a full-time position in core development where I can apply my technical knowledge and skills for continuous improvement.

TECHNICAL SKILL

Languages: Python
Course Contents: Object Oriented Programming
Versioning Tool - GIT
Domain: Pharmaceutical

CONTACT

📞 +91 9479759591

✉ sarya9907@gmail.com

PERSONAL INFO

Date of Birth: 07 June 1992
Languages: Hindi, English
Hometown: Jabalpur, MP.

SOFT SKILL

• Strong Work Ethic
• Positive/Can do attitude
• Time management ability
• Problem solving skill
• Self-confidence and self-motivated
• Ability to Accept and learn from Criticism
• Flexibility/Adaptability and work well under high pressure

EXPERIENCE

SYSTEM ENGINEER

Tata Consultancy Services| November 2015- present
I am responsible for development and delivery of Decision Fabric a pharmaceutical product. In addition I am responsible for fixing production issues.

PROJECT

DECISION FABRIC (ASTRAZENECA : JUN 2016 - PRESENT)

Decision Fabric is a tool which extracts detailed information about patients, their illnesses, and the medical procedures they undergo from Medical case reports. Such information can provide useful inputs for the study of pharmacovigilance. Because of the plain text nature in which case reports are presented; coded summarization of case reports is often complicated and demand a niche NLP approach, for such an approach we require Decision Fabric.

Responsibilities:

• Mapping client/business requirements and providing customized software solutions involving finalization of product specifications and selection of appropriate techniques
• Delivering and implementing the project as per scheduled deadlines; extending post-implementation and maintenance support to the technical support team and client
• Write the python code for Criteria, Action, Events, Rules and Rulesets
• Identifying, analyzing defects, errors, and inconsistencies in software program functions, troubleshooting and debugging of the software outputs and content
• Debugging the python code for the support defects and providing the potential fixes and data fixes.
• Extracting patient details from structured and unstructured PDF documents and writing the required details in csv, hence automating manual procedure.
• I was responsible for managing end to end work of Decision Fabric for which, I had to supervise 5 associates, allocate work to them and guide them whenever required.

EDUCATION

RGPV UNIVERSITY BHOPAL

July 2011-2015
Graduated with a Bachelor of Engineering degree in **Computer Science** with 7.26 CGPA

MP BOARED BHOPAL

July 2009-2011
Completed my schooling with 77 % in 12th class and 66 % in 10th class