





## EXPERIENCE:-


### Senior Software Engineer

 August 2022- present

 Freshworks Inc

Working as a SDE and product development ,design.

### SSE II

 October 2021- August 2022

 Walmart Global Tech India

Working as a Python Full Stack developer and Automation Engineer,  
developed and support usecases for business processes.


### Application Developer

 September 2018-August 2021

 IBM INDIA PVT. LTD.

Worked with IBM research team to Understand  
their requirement and provide exceptional Service.

### Software Engineering Intern

 November 2016 - December 2016

 IIT Kharagpur

Drone Simulation using ROS (Robot Operating System)  
and gazebo simulator.



## EDUCATION:-

### Bachelor of Technology

 August 2013 - June2017

 Bengal College of Engineering and Technology



## SKILLS AND ABILITIES:

Python (NumPy, SciPy, Scikit learn, Pandas, OpenCV,  
TagUI, OCR Tech)

C++(STL), Ruby

JavaScript(vanilla, React JS)

Framework : Django, Selenium, Rails

RPA tool (Win Automation, Automation Anywhere, UiPath)

TensorFlow, Pytorch

Database(Mysql, sqlite3, ElasticSearch, MongoDB)

MessageQueue(Kafka)

Git, Github

Docker,Kubernetes



## Manish Swarnakar

Software Engineer



## CAREER

A software engineering graduate who is seeking to find the opportunity to work in a fun and challenging working environment that will encourage me to improve and learn new and necessary skills as well as be motivated by the company to do my best for the sake of helping myself and the company advance in the software engineering industry.



## CONTACT



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## INTEREST





## AWARDS:-

2019: Eminence and Excellence Award for delivering automation use cases at account level.

2019: Received Manager's Choice Award - successfully delivered multiple automations leading to improvement in service quality and TAT



## Projects:-

### RPA Automations:

- > Automation of Business Day End report (It involves collating the data over e-mail communication, notification, data from infra and then incorporating the data in a predefined format and sending it out.).
  - > Application slowness (If slowness is identified escalate it to L1 team to check else auto close all slowness tickets).
  - > Server space monitoring (Provided automated solution to ensure system availability across 24\*7 by ensuring successful log movement, regular space clean up).
  - > Provided solution to automate end to end process of manual bulk upload activity of policies for processing also send back updates to customer with processed data along with cases status at application end.
- Chatbot using Pytorch and NLP
  - Self Healing Automation using Python, Selenium and ML



## Certifications:-

### IBM Applied AI Professional Certificate

Credentials URL:

<https://www.coursera.org/account/accomplishments/specialization/certificate/Y8W6NCHMJMCS>

### Google Cloud Big Data and Machine Learning Fundamentals

Credentials URL:

<https://www.coursera.org/account/accomplishments/certificate/48KVUG974W8N>

### Machine Learning with Python

Credentials URL:

<https://courses.cognitiveclass.ai/certificates/e3d9425df1bb400bb55c2d8987fddcb6>

### Deep Learning with TensorFlow

Credentials URL:

<https://courses.cognitiveclass.ai/certificates/bf26441a7f614f089582dd4cdf48edd8>



## Languages:-

English, Hindi, Bengali

