

Ganesh Ram 

Python developer seeking roles in Software Development Lifecycle, Program Development, Project Execution, Requirement Gathering, Requirement Analysis, Technical Support, Cisco ASA, FTD Firewall, FMC API, Django, Python, HTML, MySQL, CSS, web scraping

Current Designation: Python Developer, Security Analyst

Total Experience: 3 Year(s) 8 Month(s)

Current Company: In2IT Technologies Pvt. Ltd.,

Notice Period: 15 Days or less

Current Location: Hyderabad / Secunderabad

Highest Degree:

Pref. Location: Bengaluru / Bangalore, Hyderabad, Delhi / NCR

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Security Analyst, System Analyst, Software Development Lifecycle, Program Development, Project Execution, Requirement Gathering, Requirement Analysis, Technical Support, Cisco ASA, FTD Firewall, FMC API, Django, Python, HTML, MySQL, GIT, CSS, API, web scrapping

Verified : Phone Number | Email - id

Last Active: 21-Jan-21

Last Modified: 21-Jan-21

Summary

Competent Professional with nearly 3 years of experience in working on various software development projects using software product design/engineering methodologies
Following the project lifecycle methodology defined under the process framework, ensuring that project deadlines are met within the project budgets
Designing, developing, testing, troubleshooting and debugging the software; rendering post-implementation, maintenance and enhancement support to the client with regards to the product / software
Currently managing a project South Africa Python Developer for First National Bank
Emerged in a key role as an Security Analyst cum Python Developer with extensive ASA & FTD Firewall Management & Program Development or Coding comprising of progressively responsible for automating firewall rules and troubleshooting firewall issues
Experience in ASA and FTD Firewall and presented technical support over advanced network security & automation

Work Experience

In2IT Technologies Pvt. Ltd., as Python Developer, Security Analyst

May 2017 to Till Date

Key Result Areas:

- Supporting clients in a cross-functional environment, performed analysis based on requirements analysis and technical evaluation

- Building software solutions using Python by studying information needs, conferring with users, studying systems flow, data usage, and work processes

- Liaising with users for requirement gathering; prepared functional specifications and low-level design documents

- Performed analysis, design, verification, demonstration and maintenance of products in a process-driven, team environment

- Contributed to software improvements (products, processes, methods, tools), design inspection and code review

- Participated in requirements gathering for enhancements and creation of high-level as well as detailed-level design documents

- Managing the maintenance of program modules including operational support, problem resolution, production support, preventative and corrective maintenance and enhancements

- Managing the Cisco ASA, FTD Firewall & Nessus scanner & support operation of client network

- Conducting troubleshooting for system errors, evaluating connectivity, equipment and software

Working with the cross-functional team to deliver scalable cloud & cyber security solutions to enable rapid development, configuration management of the source code to support test, deployment and production sustaining activities

- Developing security plans, testing and maintenance, managing benefits and assessment of potential project risks
- Presenting technical support to corporate customers
- Conducting periodic review of services provided to key/major customers
- Leading development of Firewall Rule Automation on Cisco Cloud Center
- Performing Cisco ASA, FTD, Nessus Scanner, Linux, Mysql, HTML, Django, Python 2.7 & 3.0

Highlights:

- Acted as key member of the Root Cause Analysis (RCA) team that analysed bug patterns and provided insights and practices to the development team for prevention of high priority/severity bugs
- Coded, implemented and integrated complex software programs using technologies such as (mention); troubleshot and debugged new or existing software programs

PROJECTS MANAGED

Title: Rewall Automation using Cisco Cloud Center since 2019

Title: Development of Automation Tool to Generate Firewall Rules at FNB (First National Bank)

Duration: 2018-2019

Description: Led initiatives to save time to prepare firewall rules with respect to the traditional method in which rules were got prepared manually which were time consuming for the team and required more manpower to finish the work on time.

Key Result Areas:

- Streamlined the project documentation like work flow by connecting the tool with another firewall rule request tool
- Led the designing and planning of automation tool
- Executed various activities like monitoring updating of Database(MySQL) on a daily basis, checking if automation tool is working fine if found any issue, fix the issue.

Education

UG: **B.Tech/B.E. (Computers)** from **Amity University** in **2015**

PG: **in 0**

IT Skills

Skill Name	Version	Last Used	Experience
Cisco ASA			
FTD Firewall			
FMC API			
Microsoft Visio			
DJANGO	2.7	2020	3 Year(s) 7 Month(s)
Python	3	2020	3 Year(s) 8 Month(s)
CSS	3	2020	3 Year(s) 7 Month(s)
Python	2.7	2020	3 Year(s) 7 Month(s)
MySQL		0	3 Year(s) 7 Month(s)
HTML5		0	3 Year(s) 7 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full time