# YOGENDER YADAV

# Software Engineer

Mobile No: 7988625462

Email ID: <u>Yogenderyadav083@gmail.com</u>

Linkedin ID: https://www.linkedin.com/in/yogender-yadav-397451188/

Github ID: https://github.com/Yogendervadav0201



# **SUMMARY**

I have 1+ year experience in testing and developing. i worked on git and testing related platform like rsvisa tester, selenium webDriver, Python, SQL, Linux also managing and developing python script good knowledge of Networking and communication related device how to manage and develop also i have knowledge of web development.

#### PROFESSIONAL EXPERIENCE

**VVDN** Technologies, Manesar

# **Software Engineer**, October 2022 to Present

Electronic product engineering and manufacturing have been the focus of VVDN for more than ten years. With complete design, development, and manufacturing services offered under one roof, VVDN assists customers in guiding their next-generation solutions. With its comprehensive hardware, software, mechanical, testing, prototyping, certification, and production capabilities, VVDN provides a distinctive value proposition to its clients. The Global Innovation Park in Manesar, Gurugram, India, houses the VVDN headquarters there.

### Responsibilities:-

- Deployed python based script and designed the test plan.
- Create solutions with a high level of innovation, debug problem cost-effectiveness, high quality and scalable product and create optimized and integrated code.
- Based on Networking devices like Wifi, router, access point tested and deployed.
- Leads software engineering projects and creates the development and delivery of enhanced software solutions.

#### **Tools and Libraries:**

- Python: Use Python as the primary programming language for the tester.
- Paramiko: For SSH-based communication with network devices.
- Requests: For API-based communication with devices that provide Django APIs.
- YAML or JSON: To define configuration templates and rules.

- Logging library: For generating detailed logs of the test results.
- Unit Testing: Implement unit tests to ensure the correctness of individual test cases.

#### Skills:

- 1. **Network Protocols:** In-depth understanding of TCP/IP, IP Peering, and Network Protocol Management.
- 2. **Network Troubleshooting:** Strong troubleshooting skills are needed to identify and resolve network issues effectively.
- 3. Network Design: Background in IP network design and deployment.
- 4. **Programming Languages:** Proficient in Python for developing test automation scripts.
- 5. **Unix/Linux:** Experience working with Unix/Linux operating systems.

#### **PROJECT**

# 1). TEXT ANALYZER WEBSITE USING PYTHON OR DJANGO:-

# **Description:-**

- The objective of the text analyzer website is to provide users with a comprehensive and user-friendly platform for analyzing and understanding text content. The aim is to assist users in gaining valuable insights, improving their writing skills, and enhancing their overall comprehension of written texts.
- Skills Learned: advance python, django, API, Bootstrap

# 2). MOBILE SHOP E-COMMERCE WEBSITE :-

#### **Description:-**

- Developed a fully functional e-commerce website using JavaScript, Html, Css, Bootstrap, Implemented user registration, login, and authentication features.
- Add products in cart and let them checkout Designed and optimized the database schema for efficient data storage and retrieval.
- Good user experience and responsive design.

# **TECHNICAL SKILLS**

• Programming Languages: Python , Java

Frontend Framework: HTML, CSS

• Backend Framework : Django , API

• DataBase: MySQL

• Operating System : Linux , Windows

• Other Platforms: Selenium Web Driver, RSVISA Tester, Automation testing

# **EDUCATION**

Degree	Institution Name	CGPA/PERCENTAGE	Year
MCA (Master of Computer Application)	Vellore Institute of Technology, Chennai	7.3 GPA	Aug. 2020 - Oct. 2022
BCA (Bachelor of Computer Applications)	Indira Gandhi University, Meerpur (Haryana).	70.1%	July 2017 - April 2020
HSC (Higher Secondary Certificate)	Nav Jyoti Senior Secondary School, Pithrawas Rewari, Haryana (CBSE).	68%	April 2016 - May 2017
SSC (Secondary School Certificate)	St Paul's Senior Secondary School, Mount Abu Rajasthan (CBSE)	7.0 CGPA	March 2013 - April 2014

# **CERTIFICATION COURSE**

• I completed the udemy the full stack web developer course - bootcamp 2023

# **CAREER OBJECTIVE**

I want to achieve a good position in an industrial field. It is also a challenging position where I can utilize my knowledge, which will be beneficial to the organization's growth.