Akshay Shinde

Pune | Gmail | **+91 9067323179** | Portfolio

TECHNICAL COMPETENCY

Skills: Web application Penetration testing, Black box testing, SQL, Python, HTML, CSS, JavaScript, Advance Excel, Team Management.

Tools: Burp Suite, Nmap, Metasploit, Nessus Essentials, Microsoft SQL server, Git, Django, Kali Linux.

Certifications: Microsoft technology Associate – Python.

EXPERIENCE

BVG INDIA PVT. LTD. (BPCL PROJECT)   **PUNE, INDIA**
TECHNOLOGY MANAGER   JUN 2023 – TILL DATE

- From Working as Technology Assistant and working on daily Automation uptime to working as Technology Manager and approving the others configurations I have experienced the whole structure of how Government handles the Petroleum industry by applying the Automation and rules and regulations over dealers (Petrol pump owners).
- In the whole Journey I have worked on BPCL Automation project to implement and monitor the whole Automation structure to all BPCL RO's In Pune territory. (About 311 Ro's Automation are implemented and managed)
- From 19th Rank of automation uptime over all India territories I have improved Pune territory Automation uptime to be on 1st Rank in March. 2023.

CORE INDIA PVT. LTD. (BPCL PROJECT)   **PUNE, INDIA**
GRADUATE ENGINEER   JAN 2023 – MAY 2023

QUESS CORP PVT. LTD. (BPCL PROJECT)   **PUNE, INDIA**
TECHNOLOGY ASSISTANT   AUG 2022 – DEC 2022

BLUE PLANET INFO SOLUTIONS (AITCE PROJECT)   **PUNE, INDIA**
CYBER SECURITY ANALYST INTERN   FEB 2021 - AUG 2021

- Conducted vulnerability scanning and bug hunting to identify and mitigate security risks.

- Developed & secured web applications for AICTE projects named startupworld and smartcookie.

- Worked on languages such as Python, SQL, and tools such as Nmap, Burp Suit, OWSP, Nessus Essentials, Etc.

PROJECT

Face Mask Detection Using ML

- Aim to check whether the person is wearing a mask or not in crisis of covid -19 We have faced problems like peoples not wearing a mask and act irresponsible while conducting the safety measures to avoid Corona virus infection, while wearing a mask is most important thing to avoid the infection.
- Used Python libraries like Tensorflow, Keras, Matplotlib, Etc.
- Colour wise detection with percentage of accuracy according to trained model.

EDUCATION

BTECH-Computer Science and Engineering   **ICHALKARANJI, INDIA**
Sharad Institute of Technology, COE   Aug 2017 - July 2021

HIGHER SECONDARY EDUCATION – SCIENCE   **JAYSINGPUR, INDIA**
JAYSINGPUR COLLEGE JAYSINGPUR   Aug 2014 – July 2016