

VEDANSH SAINI

Full Stack Python Developer

+91-9826666148

Vedanshsaini786@gmail.com

A-702 Gundecha hieghts,Kanjurmarg,
Mumbai(M.H)

PROJECTS

Developed an Automated Web Testing and Reporting Tool

Freelancer

📅 2023 - 2024 📍 Indore

- Developed a Python-based automation script using Selenium and OpenPyXL to log into multiple web applications
- Captured screenshots and checked for specific text elements
- Updated an Excel spreadsheet with test results, including the presence of critical keywords such as "HA state," "Fan," and "CPU."
- Offered efficient quality assurance and monitoring capabilities for web applications
- Key features include web automation, Excel integration, screenshot capture, text element detection, and customizable configuration
- Streamlined monitoring of web applications and improved issue identification and resolution
- Provided a visual history of system status

Django Developer

College project

📅 2021 📍 Indore

- Script development, screenshot capture, text element detection, and customization options
- Spearheaded the creation of an advanced Vendor Management System as a Django Developer
- Designed a model and RESTful API endpoints for seamless vendor operations
- Captured vital vendor information and dynamic performance metrics
- Utilized the latest Django and Django REST Framework versions
- Adhered to RESTful principles, implemented data validations, and secured endpoints with token-based authentication
- Engineered a model and API endpoints for efficient purchase order management
- Introduced real-time performance metrics like On-Time Delivery Rate and Quality Rating
- Developed a Vendor Performance Endpoint for retrieving calculated metrics
- Introduced an Update Acknowledgment Endpoint for real-time updates when vendors acknowledge purchase orders
- Implemented data integrity checks and real-time updates using Django signals

EDUCATION

Bachelor of Technology (E.C.E.) / RGPV

R.G.P.V

📅 07/2017 - 07/2021 📍 Indore

- Graduated with First Class Degree in BTECH. in Electronics and communication with CGPA Score of 7.15

SUMMARY

Dynamic B.Tech graduate in Electronics and Communication Engineering with a passion for full-stack development and emerging technologies. Proficient in Python, Django, MySQL, and web technologies, with hands-on experience in creating automated testing tools, developing robust web applications, and exploring blockchain and IoT innovations. Demonstrated ability to quickly master new tools and technologies, from Visual Studio Code to ServiceNow. Combines strong technical skills with a collaborative spirit and innovative mindset, eager to contribute fresh perspectives and drive technological advancements in a challenging role that offers mutual growth opportunities.

SKILLS

Api	Python	Blockchain
Configuration	Css	Data integrity
Deployment	DjangoEsp8266	
Ethereum	Excel	Html
Linux	MySQL	
Object-Oriented Design	Putty	
Your Skill	Quality Assurance	Rest
Restful	Restful api	Selenium
Visual studio code		

INTERNSHIPS AND CERTIFICATION

Python Full stack development
(Pentagon Space,Pune)-6Months