NAGARAJ MURGOD

Python Developer

📞 +917353177719   @ nagarajmurgod27oct@gmail.com   🔗 linkedin.com/in/nagarajmurgod/   🔗 [Portfolio](#)

SUMMARY

I am a driven Python Developer with a Bachelor's degree in Electrical and Electronics Engineering. I have a strong background in automation and proficiency in programming languages like Python and Java, as well as web technologies such as Django and ReactJS. My experience includes designing and implementing automation solutions that enhance efficiency. I am passionate about problem-solving, as evidenced by resolving over 500+ challenges on LeetCode, and I strive for excellence in every project I undertake.

EXPERIENCE

Analyst | Python Developer

HCL Technologies Ltd   📅 09/2022 - Present   📍 Bangalore

A leading global technology company that provides IT services and solutions

- Designed, developed, and implemented automation scripts using **Python**, **PowerShell** and **Ansible**, eliminating repetitive tasks and **reducing manual effort by 80%**, significantly improving operational efficiency.
- Built and integrated **RESTful APIs** using Python to support **real-time data processing** and backend functionality.
- Integrated the service catalog with automation scripts to enhance workflow efficiency and streamline internal operations.
- Ensured automation reliability by implementing comprehensive **error handling**, **logging**, and **notification mechanisms** within reporting workflows.
- Collaborated with cross-functional teams to gather process requirements and delivered tailored automation solutions, **enhancing team productivity.**
- Investigated and resolved automation failures, **leading to a 60% reduction** in recurring incidents through effective **root cause analysis** (RCA).
- Leveraged **GitHub Actions** to schedule and automate critical tasks, generate detailed reports, and **reduce operational costs** through improved workflow management.
- Integrated external APIs into automation workflows to enable tool-specific automation, reducing manual intervention and **decreasing operational delays by 70%**.
- Created detailed documentation for automation scripts, workflows, and system integrations to support onboarding and ensure seamless knowledge transfer.

PROJECTS

E-Commerce API Development

E-Commerce API Development project demonstrating backend development skills

- Designed and developed APIs for an e-commerce website, facilitating user authentication, product management, etc
- Utilized Django, Django Rest Framework, PostgreSQL, and Postman for development

Social Media App

Social Media App project aimed at gaining full stack development experience

- Designed and developed a full-stack blog website using the Django web framework.
- Gained valuable insights and hands-on experience in full-stack development with technologies such as Django, Django Rest Framework, PostgreSQL, ReactJS, and CSS.

KEY ACHIEVEMENTS

🏆 **Exceptional Performer HCL Technologies 2024**

Recognized as an Exceptional Performer at HCL Technologies for consistently exceeding performance expectations and making significant contributions to project

🏅 **Leetcode Problem Solver**

Resolved over 500+ problems on Leetcode, showcasing strong problem-solving skills and commitment to continuous learning - [Link](#)

SKILLS

Python   Java   C/C++   SQL

Django   Django Rest Framework   HTML

CSS   ReactJS   Git & GitHub

JavaScript   PowerShell   Ansible

Azure   AWX   ServiceNow   DSA

Linux

EDUCATION

Bachelor of Electrical and Electronics Engineering

KLE Technological University

📅 08/2019 - 05/2022   📍 Hubli, Karnataka