

Lalit Kumar Mahabhoi

Email id: Lalit.km4r@gmail.com Mobile No: +918658087043 Current Location: Bellendur Bangalore

Linked Profile: <https://www.linkedin.com/in/lalitkumarmahabhoi/> GitHub: [www.Github.com/LalitKM](https://github.com/LalitKM)

Carrier Objective:

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

Carrier Summary:

Solid Hands-on knowledge in DevOps, Cloud Engineer, SRE, Networking Cloud Platform and System administration, microservices Kubernetes, Linux, SQL, OS, Administration and very good knowledge in different programming language. Dynamic experience handling cloud-based infrastructure for different financial client. Proficient experience the scripting language (python, shell Scripting, PowerShell), Familiar with TCP/IP networks, load balancing, firewalls, Container orchestration management (DC/OS, Kubernetes, Docker containers, registries) I am exclusively focused on serving, for flexible & scalable work for deeply understanding the customer prospective and problem statement.

Computer Skill Expertise:

Cloud Skill: AWS, Hybrid Cloud Computing, Cloud Architecture designing and maintaining, Infrastructure cost optimization, AWS different services like EC2, IAM, S3, VPC, SES, SQS, SNS, DynamoDB, Lambda, Cloud front, Cloud formation Cloud watch, cloud trail, EKS, ECS.ECR, AWS Code pipeline
▪ Programming Language: - C programming, Java, J2ee Python, Html, CSS,
▪ Frameworks: Rest API, Boto3
▪ Database: - SQL, Oracle
▪ Scripting: Python Scripting, Bash shell Scripting
▪ Networking: Lan, router, IP address, Firewalls, net gateway, netmask, protocol, TCP/IP layer
▪ Different tools & technology: Kubernetes GIT, Docker, Linux shells
▪ Computer Subject: Cloud Computing, Data Structure, Operating System, DCCN, IT Infrastructure & security, OOPS, Hadoop, ITSM
▪ IDE Software Used: - Eclipse, Visual studio code, Python IDE, GIT, PyCharm, AWS console
▪ Operating System friendly: - Windows, Linux, Android., Mac OS/IOS.

Work Experiences:

Axcess Tech Systems India Pvt. Ltd (Axxess.IO) Nov-04-2019 -Present

Job Role/ Employer: - System Administrator/ Cloud Engineer Duration: 1 Year 1 Months

Description & Client Details:

Working for monitoring in Juspay infrastructure and handling their service maintenance with zero downtime and finding root cause and trouble shooting and making report for client cost optimization.

1.Juspay Project (Primary Project): Juspay.in is a company developing mobile payment solutions for online stores.2. Lntinfotech: Lntinfotech.com: LTI (NSE: LTI) is a global technology consulting and digital solutions company helping more than 420 clients succeed in a converging world. 3.Capital Float: CF is a Financial Services Private Limited, doing business as Capital Float, operates as a non-banking financial company

Internship:

IOT Internship from (CDAC), Pune

7 January 2019-1 April 2019 (3 months)

Description

Working as a IOT Intern and having massive experience in IOT Related project. got to know about IOT Networking and its topology and different tool and hardware. working procedure in industry level. Made a Project with team and working as a team leader for that project and guiding the designing and IOT Part implementation work.

Digital Marketing under NITTTR, Chandigarh

1 December 2018- 30 December 2018 (1 Months)

Description

Working as a Digital Marketing Intern and having massive experience in SEO Related project. got to know about Digital marketing using social media and working procedure in industry level. Made a Project with team and guiding Digital marketing work flow.

ProjectsIndustry Projects:

Employer: - Axxess.io
Duration: - 1 year 1 Months
Experience: - 1 year
Project title:- Juspay Infrastructure Handling with Zero downtime
Description: - Handling the Infrastructures using Grafana tool and other devops tool and primary aws account
Roles and responsibility: - Working as SRE team for Juspay project & monitoring and handling service maintenance with zero downtime and finding root cause. Hands-on in AWS stack different services like EC2, IAM, S3, VPC, SES, SQS, SNS, Cloud front, Cloud formation Cloud watch, cloud trail, EKS, Working in monitoring for error logs, slow query checking, ticketing, debugging, deployments
Other Project Simultaneously
Lntinfotech monitoring and maintaining downtime with Bastian host
Capital Float Checking the log error through slack and informing through Slack
Team size:- 20
Technology:- AWS, Kubernetes Python GIT Docker Linux Microservices YMAL JSON IOT Boto3
Tools: DevOps tools (Cloud watch, Grafana, Pingdom, Kibana, Postman, Prometheus, Confluence, Jira, slack, Hangout, Microsoft apps, Bastion Host use)

Internship Project:

Employer: - CDAC Pune
Duration: - 4 months
Experience: - 3 months
Project title: - Smart gate automation system and helmet check using IOT
Description: - A Smart IoT based project under CDAC to automate and regulate the traffic in any organization's entry gate to minimize the workload of manual checking in the process as Traditional method as well as check if the person is wearing helmet or not and charge fine against the defaulters.
Roles and responsibility: - Working as a IOT Intern and for this IOT Related project. got to know about IOT Networking and its topology and different tool and hardware. working procedure in industry level. Handling the web site Designing and Db configuration using MySQL and working as a Team lead and hard ware implementation
Team size: - 3
Technology: - Python Deep learning NVIDIA CUDA, Linux, live image processing, Electronic JS
Tools: MQTT server, Raspberry Pi camera, RFID tags

Academy Project:

Employer: - C.V. Raman College of Engineering
Duration: - 6 Months

Experience: - 6 Months
Project title: - Take Job website
Description: - Making a Website which reliable like Naukri and Monster. Candidate and recruiter both can access that website and help to people get job
Roles and responsibility: - Handling the web site Designing and Db configuration and working as a Team lead
Team size: - 4
Technology: - PHP, MySQL, Java, HTML, CSS, JavaScript
Tools: XAAMP, Chrome Browser, Visual Studio Code

Extra Course/ Certification:

Course	Specialization Certification	Course under the organization	Passing year	Grade
CCNA	Cisco Networking & Cybersecurity Essentials course	Cisco Systems	2018	A+
BEC	Business English Certificate Course (BEC)	University of Cambridge	2016	A+

Education Qualification:

Examination	Discipline/ Specialization	School/College	Board/ University	Passing Year	%/ CGPA
B tech	Computer Science and Engineering	C. V. Raman College of Engineering, (CVRCE) (Bhubaneswar)	Autonomous/BPUT Odisha	2019	6.80
Diploma	Diploma in IT Architecture	Centre for Development of Advanced Computing (CDAC Pune)	CDAC, Pune	2019	64.89

Soft Skills:

Good Communications Skill	Good time management	Confident
Smart decision-making	Innovative ideas	Positive thoughts

Area of Interest:

DevOps/Cloud Engineering/SRE, Machine Learning/AI/IOT, Software Development & API Testing, Networking

Extra-Curricular Activity/Achievement:

(1)Acess Awarded for good performance (2) Participant in ESSPL (3) 2 times Smart India Hackathon Volunteer

Hobbies: Singing, learning new thing like new technology and innovative exploring, Making food.

Personal/General Information:

Marital status: Single

Sex: Male

Language Know: English, Hindi, Odia, Bengali

DOB: 24/05/1995

Declaration

I do hereby declare that the above information is true to the best of my knowledge.

Date:

Place:

Signature: