lakshaya.bathla@gmail.com +91-8003082391

Skilled python Developer with hands-on experience of serverless architecture using AWS. I am looking for work in an organization where I can use my skills as a developer to make services and solve problems though my work. Developed application while following TDD, writing unit and integration test cases.

### **Technical Skills**

Methodology/Models	<ul> <li>Agile (Sprint system)</li> <li>Serverless Architecture</li> <li>Test Driven Development</li> </ul>
Domain Knowledge	<ul> <li>Marketplace – Seller-Fulfiller Integration</li> <li>API's Integration</li> </ul>
Language/Services/ Framework	<ul> <li>AWS – (Lambda, ECR, ECS, S3, SNS, EC2, RDS, CloudWatch, API Gateway, CodePipeline, CloudFormation)</li> <li>Python 3.5 or later</li> <li>Django 1.11 or later</li> </ul>
Database	Oracle, Mysql, Elasticsearch, Mongo DB, Dynamo DB
Operating System	Windows, Linux
S/W Tools	MS-Offics, MS Teams

## **Work Experience**

Compunnel Digital Aug 2019 – Present

Software Engineer

Noida, Uttar Pradesh

- Compunnel Digital is a professional IT consulting and services firm specializing in digital business transformation.
- Developed, maintained, and fixed bugs for multiple projects and provided 85% code coverage with unit tests.
- Created backend micro-services to facilitate Data migration, Automate-transactions and multiple API-Adapters or connectors for Automated communication with Services.

## **WaveNet Solutions Pvt Ltd**

May 2017 -Jun 2017

Intern

Gurugram, Haryana

- Attained the knowledge about the workings of various devices related to IoT that were available in the Company.
- Learned to use some software partially like Atmel Studio, XCTU.

#### **Projects**

BRIO July 2020 – Present

- A system to manage orders from different marketplaces and forwarding to respective fulfillers while keeping track of 3PLs performance.
- Created several Micro-services using AWS Lambda and deployed them to the account using the Cloudformation Templates and AWS Developer tools I.e., CodeCommit, CodeBuild and Codepipeline.
- These micro-services were used to connect BRIO with multiple API's the ones I connected it with include: UPS Efulfillment, OrangeConnex, JD logistics, Unicommerce, AliExpress, eBay.

Hunt Servicing Feb 2020 – July-2020

Hunt is a project for a Bank which works with Transactions, Loans and Liens. The aim for this project was to provide an interface that will manage all these transactions seamlessly.

- Created a Transaction rule engine that will take decisions based on a rule json and the Input which will make a tree of AWS lambda's calling each other to Complete a transaction through multiple paths.
- Designed a Data migration System that will move the data from CSV's Uploaded from UI to DB using various AWS lambda to do validations and transformations.

# **Feedback Management Application (Independent)**

Jan 2019 - April 2019

- Created a web application that works as a feedback management system. It has different interfaces for recruiters, managers, and Admin.
- The web application was made using python specifically modules like flask, sqlalchemy. Designed all the web pages using HTML5 and CSS3.
- ♣ Deployed the python web application on AWS using RDS MySql for storing the data and Elastic Beanstalk to deploy the web application.

# **Education**

B.Tech. Computer Science Engineering 2015-19
CGPA - 7.350

JK Lakshmipat University, Jaipur, Rajasthan

12<sup>th</sup> Grade 2015

Percentage-89% Board-CBSE

KENDRIYA VIDYALAYA, NTPC, Anta, Dis. Baran, Rajasthan

10<sup>th</sup> Grade

CGPA-9.4 Board-CBSE

KENDRIYA VIDYALAYA, NTPC, Anta, Dis. Baran, Rajasthan

### **Personal Dossier**

Father's Name Mr. Manoj Bathla

Permanent Address Bharti Sadan, Nearby. I.C.I.C.I. Bank, Anta, Dis. Baran, Rajasthan

Date of Birth 11<sup>th</sup> December 1997 Hobbies Basketball, Movies, Chess

<sup>-</sup>References available upon request