**CURRICULUM VITAE**

Lakpa Sherpa

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**Personal Detail:**

Date of Birth : 1996/10/07

Sex : Male

Permanent Address : Chichila-2, Sankhuwasabha, Nepal

Temporary Address : Buddhanilkantha-10, Kathmandu, Nepal

Citizenship : Nepali

**Academic qualification:**

**SLC** **Plus two (+2)** **University/College**

Reliance Int’l Academy Reliance Int'l Academy (HSEB) St Lawrence (Affiliated to TU)

2069 B.S 2071 B.S 2075 B.S

83.75% 71.25% 74.07%

Computer, Optional Math Science (Physics & Math) BSc. CSIT

SLC Board HSEB T.U

**Career Objectives:**

I am highly motivated toward obtaining a challenging position in the commercial environment where I can utilize my services and skill to achieve the company goal by managing good teamwork and good relationship among all to build a better career and leave better footprints where I get a chance to work.

**Personal profile:**

• Enthusiastic, Self-Confident and Optimistic.

• Always willing to take new challenge.

• Ability to work within deadline.

• Sound communication and interpersonal skill and desire of learning new skills.

**Work Experiences:**

* **Software Engineer |** GrowByData Services  *Mar 2021 – Present*

Working as a full stack developer who develops the Marketing Intelligence for the clients that Powers Smarter, Faster eCommerce.

* + Developed the Price intelligence app, both back-end and front-end including setting up an EC2 instance, for the partner of the company.
  + Created add-ons job to provide reports on certain frequency from Redshift used as Data Warehouse which helps clients to make decisions on product marketing strategies.
  + Build ETL application to extract data from various sources(Parquet, CSV, flat files, Client’s Database, Client’s REST API’s, JSON), clean and standardize data to apply business transformation logic based on rules set by clients application and load to warehouse applications for analysis.
  + Build micro-jobs to analyze data and forward the insights on various attributes based on configuration accordingly to client's mail and FTP.
  + Professional working experience with AWS Services like S3, EC2, Aurora PostgreSQL, Redshift, etc.
  + Professional experience in communicating with various engineers and team leads to deliver the client with upto date features as well as required data.
* **Associate Software Engineer |** GrowByData Services *Dec 2018 – Feb 2021*

Worked as Associate Software Engineer and gave support to Competitor Price Intelligence application(CPI).

* + Developer of the core product team that creates and enhances reports to provide business Insights on Ads and Competitors prices using an in-house report library aka v2reports.
  + Developing report API with Redis cache for BI reports including auto trigger report Caching system.
  + Report performance optimizations by integrating Aurora PostgreSQL as Cache Database.
  + Create large excel export with zip compression.
  + Worked in coordination with senior team members to fix the bugs and enhancement of the products regarding competitor price intelligence.
* **Intern Software Engineer |** GrowByData Services  *Sep - Dec 2018*

Worked as Laravel Developer and gave support to Competitor Price Intelligence application(CPI).

* + Developed Internal Report Dashboard.
  + Develop flask API based Mail alert system for CPI completion alert
  + Enhance CPI settings.
  + Enhance Search Engine Result Page(SERP) keyword and rating reports.
  + Magento Export Utility Bug fixes and support.
* **Projects** (Python, PHP, Laravel):

- Book Recommendation System using Nearest Neighbour(College Project)

- BasicRE [Recommendation engine using Collaborative Filtering]

(github.com/sherpalakpa18/basicRE)

- Portfolio Management System with PHP (https://github.com/sherpalakpa18/portfolioManagementSystem)

- Library management System (sjonchhe.com.np/library)

- Blog with Laravel (github.com/sherpalakpa18/laravel-blog)

**Languages ability:**

• English : Can Speak, Read & Write

• Hindi : Can speak, Read & write

• Nepali : Native

**Declaration:**

I assure you that the above details are all true to the best of my knowledge. I will solely be responsible for any of the questions and explanations.

**Reference:**

**Rajeev Khadka**  **Suraj Raj Pant**

Coordinator Engineering Manager

St. Lawrence College GrowByData Pvt. Ltd.

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