DIWASH UPRETI

Toronto, ON

EXPERIENCE

Data Engineer Intern

Baakhapaa IT and marketing solutions LLC

July 2021 - December 2021

◊ Kathmandu, Nepal

- Analyzed large data sets to conduct in-depth scenario analysis to evaluate customer churn patterns for 100+ cases and made valuable recommendations to expand business with detailed documentation of functional and technical specifications.
- Supported a team of data scientists by using Tableau to conduct data visualizations and analysis while accurately monitoring and storing data in accordance with data requirements, increasing team productivity by 30%.
- Improved data quality by performing data cleansing for large data sets using R and Pandas and keeping the team updated through series of presentations showing findings and analysis while working remotely.

Junior Software Engineer Level 9 Tech

m December 2019 - April 2021

- Hands-on experience coding on React JS, Vue JS and Django python as well as development and version control tools like VS code, Postman, Redash, Netlify, GIT.
- Experienced in developing and managing web applications and participating in quality assurance while prioritizing and managing personal workload in an agile environment.
- Contributed in different CMS projects for clients and integrated different payment integration on multiple projects while managing number of interns and guiding their tasks on platforms like Jira Cloud and MS Team.

Data Specialist Cloud Factory

May 2018 - May 2019

◊ Kathmandu, Nepal

- Collected and managed customer data on expense tracker project and ensured proper ETL process after performing data cleansing.
- Accomplished working under pressure to increase effectiveness and interventions by updating database of thousands of users.
- Promoted to team lead; in partnership with senior management, reorganized team production metrics leading to 10% boost in team productivity in Q1 2019.

SKILLS

Soft Skills

Problem Solving Analytic to detail

Goal Oriented Team Player

Quick Learner

Verbal and Written Communication Skills

Programming

Python R React JS, VUE JS

Numpy,Pandas,SciPy PHP

Database

SQL MongoDB SQL Server
Oracle Apex

Data Visualization Tools

Tableau MS Power BI MS Excel

Tools

MS Azure GIT Docker
Openstack Redash Datadog

EDUCATION

Post-graduate-Cloud Computing for Big data

Lambton College

Bachelors in Computing Islington College

May 2018 - May 2021

PROJECTS

- Netflix Data Analytics
- Customer Sales Analytics
- Covid Data Analytics
- Movie Recommender System

CERTIFICATIONS

- IBM Al Analyst Mastery Certificate
- Google Professional Data Analytics Certificate