

# RAZEEN MUHAJIREEN



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Surrey, BC, Canada

## EDUCATION

**PBACC in Technical Management and Services**  
Kwantlen Polytechnic University, Canada

2023

**BEng (Hons.) in Electronics Engineering**

Sheffield Hallam University, UK – Best Overall Performer with a First Class and GPA of 3.9

2016

## EXPERIENCE

**Senior Software Engineer**

Content Management and Solutions (Pvt) Ltd

08/2021 – 03/2023

**Data Analyst Engineer**

Fusiongrove, RiverView Innovation Labs (Pvt) Ltd

09/2019 – 08/2021

**Embedded Software Engineer**

Atlas Labs Pty Ltd

11/2017 – 09/2019

**Software and Electronics Engineer**

AmSoft Technologies (Pvt) Ltd

11/2016 – 10/2017

## PROFESSIONAL ACCOMPLISHMENTS

- Successfully led the implementation and scaling of a crypto miner management software system, incorporating pub/sub architecture and optimized processing techniques to accommodate over 30,000 miners.
- Accomplished data analytics professional with a track record of leading the design and implementation of a sales data analytics API application. Demonstrated expertise in processing and analyzing large datasets to provide valuable insights into sales and market trends.
- Collaborated in the successful development of a container yard management system.
- Accomplished leader in livestock management system development.

## SKILLS SUMMARY

- Problem-solving and algorithm design
- MySQL, Oracle Database, Microsoft SQL Server, PostgreSQL, MongoDB, SQLite, Redis, KeyDB, Amazon Web Services (AWS) RDS, Elasticsearch
- Automation – Bash scripting, Python scripting
- TensorFlow, OpenCV, scikit-learn, Keras, Natural Language Processing (NLP), SpaCy
- Team collaboration and communication
- Python, SQL, HTML, CSS, JavaScript
- Flask, Django, Bootstrap, jQuery
- Flask-RESTful, FastAPI, OAuth
- Pandas, Numpy, Matplotlib, SciPy, Seaborn
- Docker, Kubernetes, Rancher
- Linux/Unix – Shell scripting, Command-line tools, system administration tasks
- Continuous learning
- Time management
- Beautiful Soup, Selenium
- Azure data pipelines, SSIS
- ELK stack - ingestion, maintenance, app monitoring
- Git, GitHub, Bitbucket
- SDLC – Agile methodology, Scrum framework
- Microsoft Power BI, Microsoft Excel, Tableau

## REFERENCES

Available upon request