Kushal Vaghani

SUMMARY

I am a motivated self-learner and ambitious Business Analyst and Software Developer. I work well independently and within a team and am always willing to help and ask for assistance when needed. I am always eager to learn new skills. I have strong time management and can prioritize tasks in a fast-paced environment. I have experience with design and software development in Python and cross-platform mobile application programming in Swift IOS and Java-Android, with a backend in Firebase and local SQL data storage. I am skilled in Microsoft Office suites, including Excel, Word and PowerPoint. I have strong oral and written communication skills and can clearly articulate my ideas and thoughts. I have a track record of innovation and can think creatively to solve problems. I am comfortable making decisions and can approach challenges with a logical, analytical mindset. I am a team player and have a solid ability to collaborate with others, paying attention to detail to ensure successful outcomes.

TOOLS

- Python
- R
- MySQL
- Firebase and Google Cloud
- Swift IOS
- Java Android

ArcGIS

- Power-BI. Excel
- Git.

EXPERIENCE

CRA (Canada Revenue Agency), Sudbury, Ontario, Canada — *T1 Specialty service* April 2023 – Current

The Source, Sudbury, Ontario, Canada — *Sales Associate* July 2022 – May 2023

- Greeting customers, responding to questions, improving engagement with merchandise and providing outstanding customer service.
- Helping customers make the right choice about their technology and create a solution based on their needs.
- Assisting team members and making sure the store operates at its peak performance at all times

Lucsoninfotech Pvt. Ltd. (OPC)., India — Full Stack Developer May 2016 – September 2021

- Designed a multiplatform event entry application for users and administrators with a barcode scan feature used by over 3000 participants each day
- Reduced duplication and false entry to 0%

- Implemented data structure for offline/online systems to reduce network dependency
- The application was featured on a local news channel for being a revolutionary idea and the best use of technology.

Bridge Technocrats, India— Backend Developer

January 2013 – March 2016

- Designed complete backend solutions, built database and table structure for clients
- Optimized MySQL queries, which Increased performance by 40% and reduced the database cost
- Created powerful CMS to serve as an interface for clients
- Implemented solutions to prevent data loss and perform timely backup

Mobile Zone, London, United Kingdom — *Customer Service & Lead Engineer* January 2010 – November 2015

- Helped customers solve mobile hardware and software issues including replacing faulty parts
- Maintained register and reporting at the end of the day, stocking and ordering parts.
- Leadership and oversight of eight mobile stores with a staff of 24 salespeople and engineers
- Implemented a centralized system to maintain price and inventory consistency

ACHIEVEMENTS

- Have excellent humanitarian skills, for which I received an award from the school
- Basketball School Team Captain; reached Semi-Finals at State/County Level
- A committee member at Akila Pioneer (a local Navratri event group) assisted them with social media marketing and managed all the technical aspects of the event.

EDUCATION

Cambrian College, Sudbury, Ontario — *Post Graduate Business Analytics* October 2022 – Jun 2023

• Expected: 4.0 GPA

Cambrian College, Sudbury, Ontario — *Post Graduate Mobile Application Development* January 2022 — October 2022

• 4.0 GPA

University Of Greenwich, London, United Kingdom — *BEng. (H) Software Engineering* September 2009 – June 2012 Major in Java with overall grades of 2:2