

## EDUCATION & TECHNICAL SKILLS

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### Software/Languages

Python, Excel, Power BI, Tableau, SQL Server, JIRA, JavaScript, C++, .Net, PHP, CSS, HTML, Asp.net, Agile, SAP,

### Career Foundry

Nov 2024

Certification in Data Analytics

[Tableau Portfolio](#)

[GitHub Link](#)

### Fanshawe College

May 2021 – Dec 2022

Graduate Certificate - Business & Information Systems Architecture

### Gujarat Technological University

Sep 2015 – May 2018

Bachelor's In Computer Engineering

## WORK EXPERIENCE

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### Pay2Day

London, Canada

Financial Services Representative

Jan 2024 – Present

- Identified key target demographics by analyzing local market trends, translating the findings into actionable business strategies which resulted in increased clientele and profitability
- Developed and maintained dynamic cash flow models to monitor historical/projected costs, revenues, and capital to optimize financial performance and drive revenue growth
- Streamlined/automated data input processes to financial models, achieving a 70% improvement in efficiency while enhancing process robustness for greater precision and reliability
- Tracked market data trends and updated development cash flows in response to shifts in underwritten assumptions
- Liaised with consultants and external stakeholders to support loan draws, financing, and reporting compliance
- Supported other sites by providing training to other employees and working with project coordinators to help track milestones, schedules, and manage project documentation
- Escalated critical issues to management and executed project deliverables in a timely manner

### Dove Soft

Ahmedabad, India

Data Analyst

Dec 2017 – Oct 2022

- Collected, analyzed, and interpreted data generated from SMS campaigns and customer interactions to identify trends and ultimately provide insights leading to a 50% improvement in campaign effectiveness and customer engagement
- Developed and implemented quality control processes to validate data, ensuring accuracy and integrity by identifying and resolving inconsistencies/errors, resulting in improved analytical insights
- Collaborated with marketing, product development, and customer support teams to deliver data-driven insights and strategies to optimize customer experience, improve processes, and drive growth

- Utilized statistical techniques such as clustering and hypothesis testing, along with predictive modeling approaches such as random forests and neural networks to forecast campaign outcomes and customer behaviour
- Translated complex data findings into actionable recommendations, leading to process optimizations and improved operational efficiencies
- Analyzed operational data to identify trends, uncover root causes of issues, and recommend data-backed solutions and insights to internal stakeholders
- Partnered with business units to understand challenges and strategies, delivering tailored, data-driven solutions for improved decision-making and operational outcomes

## OTHER PROJECTS

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### **iFitCare – Personalized Fitness Application**

- Developed and enhanced a user-friendly interface for personalized diet plans, water intake tracking, and fitness goals
- Designed efficient data structures to track user inputs and personalized recommendations, enabling enhanced analysis of user interactions and app performance used for continuous development/improvements in user experience
- Managed the applications development lifecycle from initial design to deployment, ensuring that user data was properly captured and stored for analysis
- Collaborated with cross-function teams to integrate user feedback and optimize app performance

### **Grab Your Fashion – Personalized Fashion Application**

- Developed and managed an online fashion studio for women, allowing users to design custom clothing by uploading images, ensuring a seamless and engaging user experience
- Integrated Paypal and cash-on-delivery options, enhancing platform security and offering flexible payment solutions, while managing the end-to-end development process to ensure smooth user input integration, secure transactions, and continuous performance optimization
- Applied expertise in web development technologies including HTML, CSS, .NET, and Javascript to create a visually appealing and responsive website optimized for user interaction
- Analyzed user behaviour and design patterns to identify areas for improvement and inform data-driven updates to enhance the user experience and functionality

## HOBBIES/INTERESTS

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- Certified Yoga Instructor, Boulderling, Hiking, Running, Painting