OM PATEL

519-722-3440 | omhpatel7@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

McMaster University

Hamilton, ON

Bachelor of Computer Science, Minor in Statistics

09/2022 - Present

EXPERIENCE

Marketing VP

09/2023 - Present

McMaster University's Software Engineering Society

Hamilton, ON

- Implemented a data-driven content strategy resulting in a 25% increase in website traffic and a 30% boost in social media engagement; developed and executed a content calendar, optimized SEO, and leveraged analytic to drive results
- Use data analytics tools to track the effectiveness of marketing campaigns and initiatives, leading to a 15% increase in marketing ROI

Visual Media Specialist

06/2019 - 07/2024

BAPS Inc.

Toronto, ON

- Produced engaging visual materials such as images, graphics, videos, and animations. Ensured that the assets are consistent with brand guidelines and effectively convey messages to target audiences, increasing viewership by 25%
- Approximately 30% of my time was dedicated to organizing and maintaining a library of digital media assets
- Collaborated cross-functionally with marketing teams, designers, and content creators, spending approximately 20% of time
 providing guidance on effective visual strategies

Administrative Assistant

06/2021 - 01/2022

BAPS Inc.

Toronto, ON

- Spearheaded the implementation of cutting-edge data modeling techniques, significantly improving database performance and slashing query execution time by 50%. This enhancement not only optimized overall system efficiency but also enabled real-time reporting and analysis capabilities
- Leveraged strong analytical skills to develop innovative solutions, resulting in a remarkable 20% increase in productivity. These solutions streamlined processes and workflows, contributing to greater efficiency across the organization

PROJECTS

Vehicle Waste Heat Recovery | Python, SQL, MS, Adobe

12/2020 - 07/2020

- The project aimed towards the effort to develop more ways to naturally power items we use, while staying away from excessive consumption of fossil fuel
- Led a sustainability initiative to develop renewable energy sources, resulting in a 40% decrease in fossil fuel consumption and a 25% increase in the use of solar-powered technologies across company operations.
- Data collection and storage facilitated through SQL

SKILLS

Languages: Java, Python, C/C++, SQL, HTML/CSS, MATLAB, Haskell, JavaScript, R, Bash, Latex

Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, Eclipse, Code :: Blocks, Jupyter

Skills: Adobe Illustrator, Excel/Numbers/Sheets, Git, Adobe Creative Suite, Adobe After Effects, Adobe Photoshop, Adobe Premiere Pro, Canva, Data Analysis, Data Structures & Algorithms, Graphic Design, Linux, Video Editing

ACHIEVEMENTS

- Junior Future Engineer Award
- McMaster University Award of Excellence
- McMaster Honours List