Akshay Naik

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WORK EXPERIENCE

Zenan Glass   **Toronto, Canada**
Operations Analyst   *Dec 2022 - Present*

- Analyzed data from sales, production, and shipping departments to identify bottlenecks in work order tracking accuracy. Developed and implemented a new software system that improved tracking efficiency by 20%, resulting in a reduction of errors by 40 orders per month.
- Reduced data processing time as measured by 40-hour monthly time savings by automating data workflows in Excel, decreasing daily processing from 5 to 3 hours. Additionally, achieved 99% inventory accuracy as measured by a 25% reduction in errors by implementing data quality checks.
- Enhanced operational efficiency by 50% as measured by improved tracking and forecasting accuracy for over 500 stock items by developing Excel reports and visualizations. This enabled precise monthly stock forecasting for two regional warehouses.

Tata Consultancy Services Ltd   **Mumbai, India**
Jr Software Developer   *Nov 2020 - Jun 2022*

- Increased application responsiveness by 40% as measured by faster and seamless transaction processing for over 1.5 million monthly transactions by integrating React.js with MySQL databases to streamline user interfaces.
- Inspired data retrieval speeds by 45% as measured by improved responsiveness for over 600,000 users by designing and executing efficient API services in Node.js to bridge React frontends with MongoDB. This also prepared the infrastructure for a potential 250% growth.
- Improved customer satisfaction by 30% as measured by faster and more accurate data updates across key products by initiating real-time data processing systems using React and Python to enhance communication between frontend interfaces and SQL backends.

PROJECT EXPERIENCE

Business Enterpreneurship - Team Lead   **Toronto, Canada**
Pawsome Care - View Project   *Jan 2024 - Apr 2024*

- Handled over 50 weekly bookings as measured by successful implementation and scalability for 100+ users by overseeing the development of a full-stack booking platform using React.js, Node.js, and MongoDB.
- Ensured seamless data flow for 50+ active users as measured by handling over 1,000 monthly requests with an average response time under 300ms by establishing RESTful API endpoints to manage frontend-backend communication.

LEADERSHIP EXPERIENCE

Zenan Glass   **Toronto, Canada**
Excel Consultant   *Jan 2023 - Mar 2023*

- Improved inventory **accuracy by 30%** as measured by a **reduction in manual errors and quarterly cost savings** of $10,000 by collaborating with **cross-functional teams** to create customized Excel templates for tracking inventory.
- Reduced order delays by **50%** as measured by a **decrease from 4 to 2 days** and improved order completion for over **450 orders per month** by automating inventory processes in Excel to **optimize stock levels and reorder points.**

EDUCATION

Seneca College   **Toronto, Canada**
Graduate Certificate - Database Application Developer   *Graduation Date: Apr 2024*
Graduate Certificate - Business Analytics   *Graduation Date: Apr 2023*

SKILLS & INTERESTS

Languages: React JS, Next JS, HTML, Bootstrap, Tailwind CSS, SQL, NoSQL, Node JS, Vue JS, Java, Python.

Tools: MySQL, Excel, Mongo DB, PostgreSQL, Power BI, Tableau, Figma, Flutter, Firebase, Git, Jira, Trello, Postman, Spring/Spring Boot, RESTful APIs, UI/UX Design Principles.