SONY TOM
DATA ANALYST | DEVELOPER

+91 8078518030

mailsonytom@gmail.com

linkedin.com/in/mesonytom

SQL | MySQL | Python | Excel | Power BI | React

SUMMARY

Aspiring Data Analyst with a strong interest in business intelligence and data-driven decision-making to drive strategic outcomes. 4 years of experience in software development, an expert in developing enterprise platforms. Skilled in SQL, MySQL, and Excel. Led the team for frontend modernization of a large-scale enterprise application, improving performance and maintainability. Experienced in Agile development, secure coding standards, and collaborative team environments.

EXPERIENCE

Lead React Developer, *Edstem Technologies | July 2023 - Sep 2025*

- Led the frontend development of a mission-critical digital modernization platform in React, collaborating with stakeholders to integrate business intelligence capabilities and empower data-driven decision-making.
- Architected and implemented robust systems to manage the entire UI lifecycle, from component design to deployment and maintenance, ensuring scalability and performance.
- Directed the development of a complex supply chain management web application, significantly improving operational efficiency for a major US firm.
- Partnered with backend teams to design and integrate RESTful APIs, ensuring seamless data flow and optimizing application performance.
- Mentored incoming engineers through active code reviews and pair programming. Contributing to their accelerated onboarding and skill development.

Frontend Developer, *CareVigil Technologies | Feb 2023 - July 2023*

- Developed and optimized a frontend application for a bug tracking and automation tool, directly contributing to the reduction in issue processing time.
- Actively worked in agile fashion with sprint planning, daily stand-ups, and retrospectives, ensuring high-quality frontend implementation.
- Engineered responsive UI, doubling the performance with an enhanced, more intuitive user experience.

React Developer & Product Owner, *UserLove - Self Developed Product | Oct 2021 - Feb 2023*

- Built an end-to-end testimonial management platform, from concept and design to full-stack implementation and deployment.
- Developed the core frontend architecture using ReactJS, creating an intuitive user dashboard for businesses to collect and display customer reviews automatically. Managed database scaling and performance in using heavy load datasets.
- Built and deployed the full application stack (React, Node.js, MongoDB) on AWS EC2, demonstrating expertise in modern MERN stack development and cloud infrastructure.

React Developer, *Metric Tree Labs Pvt.Ltd | May 2020 - Sep 2021*

- Developed the frontend for a feature-rich e-commerce platform using React and Redux, including features like role management, persistent state, etc.
- Built a data-intensive web application for school fee management. Scaling to a 30% reduction in processing time through optimized UI/UX and performance.
- Collaborated with the team to deliver high-quality, tested, maintainable code for multiple projects.

TECHNICAL SKILLS

- **Data & Analytics:** SQL, MySQL, Excel, Google Sheets, Python Pandas, Microsoft Power BI
- **Languages & Frameworks:** JavaScript (ES6+), React, CSS3, TailwindCSS, Python, Django.
- **State Management & Architecture:** Redux, Context API, Component-driven architecture, Performance Optimization
- **Testing & Quality:** Unit testing with Vitest, React, Secure-by-default coding practices

EDUCATION

Master's in Computer Applications
Manipal Institute Of Technology
Oct 2021 – July 2023

Bachelor of Computer Applications
Mahatma Gandhi University
Jun 2017 – Mar 2020