Maurice Minin Dsouza

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EDUCATION

2017 - 2021

B.Tech in Mechanical Engineering, REVA University, Bangalore, India *∂*

PROFESSIONAL EXPERIENCE

03/2022 – present Bangalore, India **Front-end developer,** *Tata Consultancy services ⊘* **FinTech Application**

- Created **Reusable Components, reducing** development time by 20%.
- Enhanced **data integrity** and **user experience** by implementing frontend **validation mechanisms. Provided** inputs for the required criteria before being processed, minimized errors, and improved data quality.
- Handled multiple **API integrations** with best practices, ensuring smooth functionality and efficacy while meeting coding standards.
- Maintained the existing application, **tested** and **troubleshooted** the bugs in the least possible time.
- Developed new features on the platform using **HTML**, **CSS**, **JavaScript**, and **React.js**
- **Optimized image assets**, transitioning from SVG to PNG formats where applicable. Improved performance and streamlined visual content.
- Collaborated with cross-functional teams; developed and maintained website functionality; **improved user experience and engagement.**

Biogen Healthcare

- Data exploration and visualization using tools like **SQL**, **Snowflake**, and **Active-Batch Scheduler**.
- End-to-end testing of ETL processes using **Informatica ETL** tools for data blending, preparation, and automation. Validated data transformation, integrity, and accuracy in ETL.
- **Predictive analytics, report creation,** and **supporting cross-functional teams** for knowledge management and data integrity initiatives.

SKILLS

Technical Skills: React.js. | Tailwind CSS. | JavaScript. | HTML5/CSS3. | Git & Github. | SQL | Responsive Design. | REST APIs | CSS Preprocessors. | Bootstrap. | Google cloud services & Aws. | Babel.js | Jest | Redux

PROJECTS

05/2024 – present	Swiggy Clone, React.js Tailwind Redux Parcel JavaScript React Router Lazy Loading & Developed a food app. Integrated APIs to fetch real-time data and ensured code quality.
01/2024	React Job Board, JavaScript React.js Tailwind CSS RESTful API GitHub JSX Vite & Integrated React Router and reusable components (cards, hero sections, and job listings).
12/2023	Shopping List, HTML CSS JavaScript Local storage Git GitHub Testing Debugging Developed a shopping list to implement interactive features, form validation, dynamic updates, and integrated local storage.
	Portfolio &

CERTIFICATES

Web Design for Beginners: Real World Coding in HTML & CSS:

Ø Udemy

Google Cloud Certified Associate Cloud Engineer:

Ø Google skill Boost

Java Programming: Solving Problems with Software: Ø Duke University, Jul 2020

Introduction to AWS for Non-Engineers: 3 Core Services

AWARDS