JOHN

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SUMMARY

Detail-oriented and adaptable Computer Science graduate with strong skills in Python, SQL, and data visualization. Experienced in full-stack development, data analysis, and low-code platforms. Eager to contribute to data-driven, innovative projects and join a dynamic team across India. Available for full-time opportunities.

TECHNICAL SKILLS

Programming Languages: Python, SQL, HTML, CSS
Frameworks: Django, Tableau, PowerBI, Zoho Creator, Pandas, NumPy, Matplotlib
Tools & Platforms: MS Office, Git, Docker, VS Code, Jira
Operating Systems: MacOS, Windows
Language: English(Fluent), Tamil(Native)

EDUCATION

Master of Applied Computing | University of Windsor, Windsor, Canada   Sep 2023 - Dec 2024
- **GPA - 76** | Coursework: Internet Applications, Advanced Database Topics, Topics in Applied AI.

Bachelor of Engineering in Computer Science | Sathyabama Institute of Science and Tech, Chennai   June 2019 - May 2023
- **CGPA - 8.9** | Coursework: Python, Artificial Intelligence, Data Structures, Database topics, Software Engineering.

INTERN EXPERIENCE

Front-End Developer Intern | Exposys Data Labs | Bangalore, India   June 2021 - July 2021
- Developed an **interactive sales tracking system**, improving online sales by 80% using HTML, CSS, Bootstrap, and JavaScript. Designed real-time **data dashboards** for performance tracking and insights. Collaborated in an Agile environment, enhancing **team workflow and productivity**.

Zoho Creator - Implant Training Program | Chennai, India   Jan 2021 - Apr 2021
- Developed **low-code applications** using Zoho Creator, automating **business operations** and increasing efficiency by **30%**. Built **workflow automation solutions** for streamlined process management. Gained hands-on experience with **no-code/low-code platforms** for rapid development.

PROJECTS

Eco Friendly Product Review Site |(link)   May 2024 - Aug 2024
Tech: Django, Python, HTML, CSS, JavaScript
- Built a **data-driven product review platform** with authentication and personalized recommendations. Integrated **Power BI dashboards** for real-time analytics and eco-certification tracking.

Human vs AI-Generated Text Detection |(link)   Jan 2024 - Apr 2024
Tech: Python, PyTorch, Kaggle
- Developed a **machine learning model** to distinguish human vs AI-generated text with **86% accuracy**. Applied **NLP techniques** for feature extraction and model optimization.

AutoCart (Web Scraping & Data Automation) |(link)   Sep 2023 - Dec 2023
Tech: Java, HTML, CSS, Data Structures
- Scraped **10,000+ car listings** from dealership websites, reducing manual entry by **70%**. Automated **data collection and cleaning**, improving search accuracy and efficiency.

Document Validation in Blockchain |(link)   Jan 2023 - Apr 2023
Tech: Solidity, Remix IDE
- Developed a **secure document signing system** on Ethereum, verifying **100+ documents**.

CERTIFICATIONS

- NextGen CTO Program - EPICentre
- SQL Essential Training - LinkedIn Learning
- Learning Hadoop - LinkedIn Learning
- Power BI Dashboards for beginners - LinkedIn Learning
- Intro to Industry 4.0 and Industrial IOT - NPTEL