

YUKESH VINAYAGAN

223 Chine Dr Scarborough, ON M1M 2L4 | +1 437 473 6853

yukeshv15@gmail.com | <https://www.linkedin.com/in/yukeshvinayagan/>

PROFESSIONAL SUMMARY

Driven tech professional with over 2 years of hands-on experience in cloud platforms, data engineering, and BI tools (Tableau, Zoho Analytics). Seeking a challenging role leveraging expertise in data analysis, programming proficiency (Java, JavaScript, Python), AWS, SQL, HTML, CSS, and data visualization. Dedicated to delivering impactful solutions and aiming to contribute strategic insights and technical acumen to drive innovation and operational excellence in a dynamic tech environment.

EXPERIENCE

Lead Software Engineer || RCI Digital Solution – Chennai, India

Feb 2021 – Feb 2023

- Led detailed user requirement analysis, improving alignment by 15% for highway and railroad projects. Oversaw full SDLC, cutting post-launch issues by 25%, enhancing processes and client satisfaction.
- Designed and deployed intricate business applications in Zoho Creator, automating schedules and email services, elevating operational efficiency by 40%.
- Developed and deployed data extraction programs leveraging Tableau and Zoho Analytics, leading to a significant 35% enhancement in data-driven decision-making, empowering stakeholders to make informed business choices.
- Implemented API key authentication, leading to a significant 30% decrease in unauthorized access attempts, fortifying data security and access control.
- Spearheaded the creation of SSAS-based applications, equipping users with advanced functionalities resembling CRM software.
- Provided comprehensive technical support post-software deployment, addressing user queries and troubleshooting issues promptly.

SKILLS

- | | | |
|-------------------------|------------------------|--------------|
| • CRM Software | • Data Visualization | • Java |
| • Requirements Analysis | • Database Management | • JavaScript |
| • Access Control | • Big Data Analysis | • SQL |
| • Zoho Development | • SaaS Software | • Python |
| • Scripting | • API Security | • HTML |
| • Workflow Automation | • Statistical Analysis | • CSS |

PROJECTS

Explore all my work by clicking the link below:

https://yukeshraj.github.io/Yukesh_Portfolio/

CERTIFICATIONS

- | | |
|------------------------------------------|----------|
| • Oracle Cloud Infrastructure Foundation | May 2023 |
| • Oracle Cloud Data Management | May 2023 |
| • Google Data Analytics | Oct 2022 |
| • Zoho Creator Associate Certificate | Sep 2022 |
| • Java Foundation Course | Oct 2021 |

EDUCATION

Mobile Application Development	2023-2024
Pures College of Technology – Scarborough, Ontario, Canada	
Master of Computer Application	2020-2022
Madras University – Chennai, Tamil Nadu, India	
Bachelor of Computer Science	2017-2020
SRM University – Chennai, Tamil Nadu, India	