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| Chennai, India | 7543 | [gmail.com](mailto:srinidhikrishnan17@gmail.com) |  Senior Cloud Engineer with 2+ years of experience in design, implementation, testing and support of cloud-based web applications for supply chain management with Oracle cloud’s PaaS solutions for clients in manufacturing industry.  Specializes in designing and developing seamless OIC integration, PCS business flows, and VBCS applications, adhering to industry standards, and embracing innovative design principles. Experienced in delivering solutions in agile methodology by collaborating effectively with clients and peers to translate requirements into complex business applications. | |
| **Skills – Tools and Technologies**   * Oracle Cloud Infrastructure (OCI)  HTML, CSS, JavaScript * OCI Data Science  Postman and SoapUI for API testing. * Visual Builder Cloud Service (VBCS)  SQL * Integration Cloud Service (ICS)  Python, Data Science * Process Cloud Service (PCS)  Machine learning and Deep learning modules * Identity Cloud Service (IDCS)  Hyper parameter tuning and Optimization. | |

# Work History

**Senior Cloud Engineer LTIMINDTREE** Chennai, India

September 2021 – Present

* Designed and developed VBCS applications, OIC integrations and PCS business flows on Oracle cloud for seamless Transportation management helping clients in manufacturing domain for improved business performance, streamlined processes and heightened business efficiency – **Oracle cloud PaaS**.
* Developed business flows with multiple levels of human task as per business requirements - **Oracle Process Cloud**.
* Developed decision models for complex business rules improving the overall design and development for efficient process and task management - **Oracle Process Cloud.**
* Worked on PCS forms for business input and rest apis for CURD operations on VBCS business objects.
* Developed and maintained integrations using Oracle Integration Cloud Service.
* Configured and managed users, groups and roles in Oracle Identity Cloud Service.
* Worked on development, support and enhancements of VBCS applications for Transportation management.
* Worked on screens with role-based BO update.
* Used custom PCS actions on VBCS screens for tasks fetching and workflows.
* Worked on automating the cleaning and management of HR data providing one-click power point generation by consolidating records from multiple excel files using various python modules. – **Python**.
* Developed POC on CHEF for application deployment on AWS cloud EC2 instances. – **CHEF, AWS**

# OTHER WORKS

## LIVE NEWS/RSS FEEDS SENTIMENTAL ANALYSIS - LTIMINDTREE SOLVATHON – GLOBAL HACKATHON

NLP, Deep Learning

* Developed a web-based sentiment analysis tool with react and python that captures and analyses sentiment of live news articles and its impact on specific stocks.
* Trained and integrated Bi-directional LSTM model with UI for predicting the sentiment of the news if it is positive or negative or neutral for the given company.
* Created various modules for data collection from RSS feeds, preprocessing the data, analyzing the sentiment using LSTM model, storing of data into google sheets and analyzing the sentiment of user entered data.

## ESTIMATING AGE OF ABALONE FOR A SEAFOOD FARMING – DATACAMP

* + - Generated a report for change in age of abalone with respect to sex category.
    - Estimated age of abalone with respect to with respect to physical categories.
    - Investigated which variables are better predictors of age for abalones.
    - Developed various regression models to find best performing model for abalone age prediction.

# CERTIFICATIONS

Oracle Cloud Application Integration Specialist Oracle cloud Application Development Specialist IBM certified Data Scientist

Oracle Cloud Infrastructure 2023 Data Science Professional

# ACHIEVEMENTS

LTIMindtree's super crew award for June 2023, Going extra mile and The Best Team award Team achievements.

"Your quality of work always exceeds expectations. Thank you for your hard work and dedication. Keep learning new things and continue to be the team player and helping the teams." - Appreciation for being a great team player - LTI Vantage.

" Thank you for always going the extra mile with every little detail. It always shows up in your work. Your quality of work always exceeds expectations. Thank you for your hard work and dedication." - Appreciation for going extra mile - LTI Vantage.

Best presentation award - solution to agricultural problems. Secured First place in paper presentation competition held at Dr.M.G.R educational and research institute. Paper titled "Smart Irrigation"

# EDUCATION

**BACHELORS IN ELECTRONICS AND INSTRUMENTATION** (Sep 2017 – April 2021) RMK ENGINEERING COLLEGE, TAMIL NADU CGPA 9.1