

Kishore Nithin Sridhar

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EDUCATION

State University of New York at Buffalo

Master of Science in Computer Science and Engineering

Aug. 2023 – Dec 2024 (Expected)

GPA: 3.67/4

Vellore Institute of Technology

Bachelor of Technology in Electronics and Communication Engineering

Jul. 2019 – Jun. 2023

GPA: 8.78/10

EXPERIENCE

Associate Consultant

Oracle Corporation

Jul 2021 – Aug 2023

Karnataka, India

- Troubleshoot and deploy expedient fixes for a number of reported bugs in Business Intelligence reports and BICC Data Warehousing Integrations across various ERP modules like PPM, SCM, FIN, etc.
- Utilized SQL queries, PL/SQL packages, Oracle BI Publisher reports, and the Oracle Integration Cloud to build various integrations in the Oracle Fusion SCM module.
- Collaborated with the functional team to provide inputs on designing reports and integration and engaged in numerous face-to-face client interactions while working on multiple bugs and RAIDs for Business Intelligence reports to understand their requirements and suggest workarounds.
- Contributed three assets to the Innovation Portal which are to be utilized to implement future requirements.
- Part of CoP research initiatives to implement areas like AI, ML, and IoT into Oracle Fusion ERP by simulating customer scenarios.

Intern

IndiaMART InterMESH Ltd.

Jan 2021 – Apr 2021

Uttar Pradesh, India

- Automated web crawlers to scrap a vast volume of HTML data using Python and Selenium framework from a large number of websites to assist the Pre-sales team in customer acquisition.
- Facilitated large volumes of data transformations in Excel with the help of the Pandas library in Python.
- Audited the data collected to check for their integrity.

PROJECTS

Task Tracking Application | *React, Spring Boot, MySQL, MicroService, Kubernetes*

Sep. 2023 – Dec 2023

- Developed a full-stack Task Tracking micro-service application, incorporating login functionality and CRUD operations for tasks.
- Implemented REST APIs following MVC architecture and implemented JWT tokens for secure access to the APIs.
- The system is facilitated with a notification email system to send emails when attendance falls below a threshold.

Intelligent Classroom | *Python, Flask, MySQL, Tensorflow, HTML, CSS, Raspberry Pi*

Jan. 2021 – June 2021

- Developed a web application using Python Flask with an ML-based Face Recognition based Attendance System and an NLP-based Assignment Evaluator using the Python NLTK toolkit.
- Live camera feed is implemented through Raspberry Pi with a backend student database to capture attendance.
- The system is facilitated with a notification email system to send emails when attendance falls below a threshold.

Pothole Detector Using CNN and Android Studio | *Java, Tensorflow, Firebase*

May 2020 – July 2020

- Over 600 images of potholes around different parts of the country were used to train SSD MobileNet model.
- An android app was developed using Java, and this model was incorporated with it.
- Location of potholes was geo-tagged using latitudes and longitudes using Google Firebase as a real-time database.

TECHNICAL SKILLS

Languages: Python, C/C++, Java, SQL, PL/SQL, Javascript

Frameworks and Libraries: NodeJS, Spring Boot, Kubernetes, Docker, Selenium, Flask, Tensorflow, PyTorch, Hadoop

Web Technologies: React, Bootstrap, HTML, CSS

Databases: Oracle DBMS, MySQL, MongoDB

Developer Tools: Git, VS Code, Eclipse, Spyder, Oracle BI Publisher, Postman, SoapUI