Koteswararao Perumalla   MEAN Stack
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PROFESSIONAL SUMMARY

- Technical experience of **2+** years in analysis, design, development, testing and implementation of various projects in software applications.
- Experience in Client Interaction & Worked in Domestic client locations.
- Experience in Root Cause Analysis and having excellent Debugging skills.
- Create tests plan for conducting Unit test case and Integration testing.
- Very good logical skills suitable for process design, development & implementation.
- Good Capability to manage work at pressure.
- Working experience in **LM tools, Swagger.io** for Project Tasks, documenting the objects and updating the object status.

EDUCATION

- Master of Computer Application from JNTU-K year of 2018.

TECHNICAL SKILLS

Languages	:	JavaScript, Node.js
Frameworks	:	Angular, Express JS
Database	:	Mango DB, MYSQL.
Operating Systems	:	Windows Professional/10, Ubuntu
Web Technologies	:	HTML, XML, CSS.
Cloud Technologies	:	AWS

PROFESSIONAL EXPERIENCE:

- Currently Associated with DataEvolve solutions Pvt. Ltd. As MEAN stack developer from **November 2018 to till Date.**

ROLES & RESPONSIBILITIES:

- Create tests plan for conducting Unit test case and Integration testing.
- Gives regular updates to Team Lead (wherever relevant) proactively.
- All documents are maintained as per Quality Plan.

AWARDS & REWARDS:

- Got Award from DataEvolve Workspace as an Appreciation as Project is successfully go live on time.

PROJECT DETAILS:

1. Project Name: **ARKA.AI**

Databases: mongo DB
Technologies: Node.js, Angular
Team Members: 8
Duration of project: June 2020 – till date

Description: AI for machine vision applications opens a world of possibilities to derive new value from visual data. arka.ai, provides you 'out of the box' solutions based on Artificial Intelligence, Deep Learning applications from real world scenario's, integrated with Video Management System and makes your cameras.

Responsibilities:
- In this I am responsible for manipulating data coming from the devices and inserting into different collections.
- Writing different promises, call-backs, async, await using different purposes. Responsible for entire data injection code solely.
  Experience with Amazon AWS Cloud Services, (EC2, S3,Recognition, Cloud Watch, Elastic, SNS, SES) and integration with node.js
- Responsible for developing different interfaces like Attendance Management, Surveillance, Visitor management, Identities.

2. Project Name: **Workspace February 2019 to Till Date**
Databases: mongo DB
Team Members: 6
Duration of Project: November2019 -October2020
Description:
- This project is a unified platform that aims to improve productivity and situational
- Awareness in business communications. It allows employees to communicate &
- collaborate, works as a social contact centre for customers and helps manage critical
- Developed Module wise API's using NPM packages and ECMASCRIPT 6.
- Implemented Geo fencing maps to locate users in particular area.
- Implemented bidirectional and event-based communication between the browser and the server.
- Writing unit and Acceptance test cases, done all log management using Bunyan logger and sending logs to Log stash through Tcp .
- Validate Functionality During API Development time using swagger.io
- Developed database interaction code using MongoDB and Writing elastic search query to fetch the data.
- Involved in Server-side security validations for API using JWT token verification and MongoDB obejectId validations.
- Writing server-side code using node.js, created RESTApi's, maintaining mongoDB.
- Involved in documentation preparation.

DECLARATION:
I consider myself familiar with above mentioned Aspects. I am also confident of my   ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Hyderabad   **(KOTESWARARAO PERUMALLA**)