Sudhanshu Kumar Sinha (1) Featured

Systems Engineer Specialist seeking roles in Software Development, Application Programming, Application Maintenance, Project Management, Requirement Analysis, Solution Architecture, Python, JavaScript, C#, Data Structure, Algorithms, Node. js, Express. js, Angular



Current Designation: Systems Engineer Specialist Total Experience: 1 Year(s) 5 Month(s)

Current Company: Infosys Limited Notice Period: 3 Months

Current Location: Pune Highest Degree: B.Tech/B.E. [Information Technology]

Pref. Location: Bengaluru / Bangalore, Gurgaon, Pune Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: System Engineer Specialist, Software Developer, Software Development, Application Programming, Application

Maintenance, Project Management, Requirement Analysis, Solution Architecture, Python, JavaScript, C#, Data

Structure, Algorithms, Node. is, Express. is, Angular

Verified: Phone Number | Email - id

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

Summary

Result-oriented Professional with over 1 years of experience in Software Development, Application Programming, Application Maintenance, Project Management, Requirement Analysis, Solution Architecture, Python, JavaScript, C#, Data Structure, Algorithms, Node. js, Express. js, Angular.

Work Experience

Infosys Limited as Systems Engineer Specialist Jul 2019 to Till Date

Accomplishment/Responsibility

Worked on product development for Finacle core banking solution.

Design seamless RESTful APIsusing Node.js and

LoopBack for serving the request for generate customized banking products.

Implement core business logic for backend functionalities alongside their unit test scenario and frontend automation.

Independently develop the installable CLI version of the product using Node.js . To perform all application operations using command line.

Develop multiple converter and generator tool with Python to simplify the tasks while maintaining the data integrity. Also worked on smart match application for US based logistic company.

Develop the backend aggregator to standardize the data while stream input from multiple sources via kafka.

PROJECTS

Product Configurator - Finacle (06/2020 - Present)

Develop an application that create variety of customize banking

schema code as per bank to bank requirements.

1/22/2021

These schema code consist global as well as variable banking features on the customize basis.

Design the core backend functionalities as well as the installable CLI version of the application.

Technologies: - Node.js, LoopBack, oeCloud, MongoDB, AngularJS,

Python. This Project follows Full Stack Agile development.

SmartMatch Application - XPO Logistic (08/2019)

Worked as a Full Stack Developer in this project. The aim of the project is to create an application that enhance matches between Loads(order/goods) and truck's carrier on the basis of there preference, boundaries and historical data.

These matches help carrier to buy or bid on best possible trips to make convey of goods thus resulting in benefit both client and customer

Technologies: - Kafka, GraphQL, Java, C#,.NET Core, Angular 7, SQL Server and Shell Scripting. This project follows Full Stack Agile development.

Industrial Production Quality Prediction - Final Year Project

Predict the quality and uniqueness of new products before starting manufacturing using Python, Machine Learning and Data Visualization technique with Spyder

EDU Banking application

Full stack Agile development of banking application using SQL Server, .NET Core, ASP.NET web API, Angular 7, HTML, CSS, Bootstrap

Education

UG: B.Tech/B.E. (Information Technology) from INSTITUTE OF ENGINEERING AND MANAGEMENT, KOLKATA in 2019

IT Skills

Skill Name	Version	Last Used	Experience
Python			
JavaScript			
C#			
DATA STRUCTURE			
ALGORITHMS			
Angular 7			
Node.js		2020	1 Year(s) 0 Month(s)
Express.js			
Mongodb			
SQL Server			
GIT			
Kafka			
LOOPBACK			

Languages Known

Language	Proficiency	Read	Write	Speak	

English	Proficient
Hindi	Proficient

Projects

Project Title: Product Configurator

Client: Finacle

Nature of Employment: Full Time Duration: Jun 2020 - Dec 2020 Role: Programmer Onsite / Offsite: Offsite

Role Description: Full Stack Web Developer

Project Details: Develop an application that create variety of customize banking

schema code as per bank to bank requirements.

These schema code consist global as well as variable banking

features on the customize basis.

Design the core backend functionalities as well as the installable CLI

version of the application.

Technologies: - Node.js, LoopBack, oeCloud, MongoDB, AngularJS,

Python. This Project follows Full Stack Agile development.

Project Title: SmartMatch Client: Xpo Logistics

Nature of Employment: Full Time Duration: Oct 2019 - Apr 2020 Role: Programmer Onsite / Offsite: Offsite

Role Description: Full Stack Web Developer

Project Details: Worked as a Full Stack Developer in this project. The aim of the

project is to create an application that enhance matches between Loads(order/goods) and truck's carrier on the basis of there

preference, boundaries and historical data.

These matches help carrier to buy or bid on best possible trips to make convey of goods thus resulting in benefit both client and customer.

Technologies :- Kafka, GraphQL, Java, C#,.NET Core, Angular 7, SQL Server and Shell Scripting. This project follows Full Stack Agile

development.

Project Title: Industrial Production Quality And Uniqueness Prediction

Client: Final Year Project

Nature of Employment: Full Time Duration: Aug 2018 - Apr 2019

Onsite / Offsite: Offsite

Project Details: Predict the quality and uniqueness of new products before starting

manufacturing using Python, Machine Learning and Data

Visualization technique with Spyder

Affirmative Action

Work Authorization

Physically Challenged: No Job Type: Permanent

Employment Status: Full time