# Nilesh Kumar Sinha

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Like most of us, I started my career from absolute zero, no idea what I'll be doing and how my efforts will be significant to anyone else. Through the path I have got the opportunity to contribute in some very critical solutions to tough business challenges, taking multiple roles and responsibilities, exceeding customer expectations, easing their way of doing business.

I wish to carry this forward, taking bigger challenges, raising the standards higher.

# Experience

### SPECIALIST PROGRAMMER, INFOSYS LIMITED

**JULY 2018 - PRESENT** 

Bring to the table win-win survival strategies to ensure proactive domination. Ensuring efficient team collaboration with best practices in place, delivering new age solution to customer problems. Collaborating with diverse set of people from business owners to managers, architects, developers & QA, getting together to deliver solutions which exceed customer expectations. My key responsibilities include collaboration, development, mentoring and reviewing.

### SYSTEM ENGINEER, INFOSYS LIMITED

**MAY 2017 - JUNE 2018** 

As a web developer my day to day activities included collaborating with and within the team, giving shape to future tools.

### SYSTEM ENGINEER TRAINEE, INFOSYS LIMITED DEC 2016 - APRIL 2017

Got selected in the Power Programmers program, an initiative to develop technically competent group of polyglot developers which can help create high impact deliverables. Received comprehensive training on software engineering fundamentals and MEAN/ MERN stack.

# **PROJECTS**

#### **CPFR**

The projects brings together Sales Managers & Resale partners to Plan forecast and replenish the partner needs for different products. They are assisted by the globally collected data along with historical trends and analysis.

### **SUPPLIERS MANAGEMENT LIST**

With the pandemic onset and global lockdown scenarios, there was uncertainty about the availability and shipment of raw materials. This tool is a central database of all the manufacturers and suppliers scattered around the globe, corresponding facilities, items they manufacture, contact persons and the available shipping arrangements. It assists the Procurement Managers to efficiently plan the inflow of raw materials.

#### **COMMODITY DASHBOARD**

Commodity dashboard dives into the process that goes inside manufacturing of a single part. A finished product consists of 10,000+ such parts

#### **COLLABORATION TOOL**

As the name suggests, the tool enables external partners to provide their business plans and requirements. This forms the initial point from which the data slows into multiple Supply Chain platforms.

#### **COST & ALLOCATION TOOL**

There is a constant need to procure raw materials/ parts which goes into a finished product. It's equally important that they are purchased at an optimum and uniform cost worldwide. This is where the application helps Global Supply Managers to work up on a standard buy & sell cost and decide on the supplier allocation. The plans are then published upstream to different channels for enforcement.

### **REGRESSION CENTRAL**

With multiple development tasks in parallel and ever growing list of enhancements, it was equally important to make sure that the newly added features should not impact the existing functionalities. Manual QA efforts were time and cost consuming. Thus came the idea of this framework. Started as a POC for one of our tools, the framework now hosts an ecosystem of more than 10 applications and counting.

### **RCC-BPM**

This tool was targeted to help the customers with their post purchase queries. Enabling the customer support specialists with a central platform to assist the customers with order altercation.

# Education

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ROURKELA – B TECH(ECE), 2012-2016, CGPA: 8.2

JNM SCHOOL DHANBAD, JHARKHAND(CBSE) – +2 / PRE UNIVERSITY (SCIENCE) 2012, 81%

# Skills

Javascript	Angular	Ag Grid	SASS
Typescript	React JS	Highcharts	NPM
HTML5	Node JS	Chart JS	Gulp
CSS3	Express	XLSX(Sheet JS)	GitHub
Python	Protractor	Mapkit JS	SQL

Java	Cucumber Gherkin	Angular Material	Agile
Shell Scripting	Maven	Bootstrap	Kanban

# **INTERESTS**

Apart from being a web developer, I play as a middle blocker and a medium fast bowler. Sports is a revival technique for me, the time I spend away from all distractions, sweating on the field.

Off-work, I am keenly interested into humanities. Subjects such as Human Evolution, History, Psychology, Economics etc. are quite intriguing for me and I spend a lot of time exploring them.

# **RECOGNITIONS & AWARDS**

- Infosys Certified Open Chain Practitioner
- Infosys Certified Front End Web Developer
- Infosys Certified Javascript Programmer
- Infosys Certified Python Programmer
- AZ 900: Microsoft Azure Fundamentals
- 1st Place STG Makeathon Purposeful Application of Technologies 2018
- 1st Place MFG Cloud Hackathon 2021
- Infosys Glory Awards Going The Extra Mile 2021
- Winners XIMB Colosseum Volleyball 2018
- Winners & Best Setter Intra DC Infosys Volleyball League 1.0 2019
- Winners Infosys Inter-Corporate ODI Cricket Tournament 2019
- Runners Up XIMB Colosseum Volleyball 2019
- Runners Up Infosys ICT Inter-Corporate T20 Cricket Tournament 2020