

# SHRUTI DESHPANDE

## Software Engineer

An achievement-oriented professional, targeting assignments as Software Engineer with an organization of high repute preferably in IT Industry

Targeting Location: Pune, Mumbai and Bengaluru

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## Profile Summary

- A result oriented professional with **over 2 years** of experience as **Software Engineer**
- Working on development and maintenance of a **React Js + Node Js** insurance BU product
- Successfully Implemented feature **where an old application (which is IE compatible) can be launched from different browser** and Fixing bug of synchronous data update where same application was launched from different ways in **LTI Pvt. Ltd.**
- Understood process requirements and provided use cases for business, functional & technical requirements
- Liaised with stakeholders during the course of **problem diagnoses, requirements gathering, detailed level design, development, system test and production implementation** to ensure that optimal resolutions were achieved
- Skilled knowledge in **Business Insurance domain; knowledge of all Market Business Units and Insurance Business Unit**
- Worked in **Under writer based workstation application** along with **Product owner as well as business**
- Worked in customer interacting role in service based system and with **Apache Solr for run time data fetching and utilization description integrated with MongoDB**
- Good knowledge of **Object Oriented Programming**
- Proven excellence on **REST APIs**

## Education

- B.E. Computer Science from Cummins College of Engineering for Women, Pune, SPPU (Pune University) in 2018

## Certifications

- Core Java
- ISQTB Foundation Level
- CP-SAT
- Python Programming: A concise Introduction from Wesleyan University Coursera
- Java (Basic) HackerRank
- Javascript (Basic) HackerRank
- Problem Solving (Basic) HackerRank
- Silver Badge in Java HackerRank

## Professional Experience

Since Aug'18 with LTI Pvt. Ltd. Pune as Software Engineer

### Key Result Areas:

- Working on CI/CD, adding new feature and fix bug in the Live Project
- Administering on NODE JS applications, working mostly in back end REST APIs
- Managing Node Js based automation testing system selenium WEBDRIVER IO
- Maintaining and version control, worked in GIT lab for deployments, maintenance working in CI/CD pipeline based project
- Familiar GIT for creating project, maintaining project, merge requests, pipelines as well as worked in automated pipeline jobs CRON scheduled

## Core Competencies

SAFe Agile Methodology	CI / CD Tools
Requirement Gathering & Analysis	Knowledge Transfer
Project Execution	Development Support
Cross-functional Coordination	REST APIs

## IT Skills

**Databases:** Oracle SQL database, Mongo NOSQL

**Programming & Tech -** Node JS React JS .NET. Maintenance, Java and algorithms Python, MATLAB


**Software Methodologies & Tools:** SAFe Agile Methodology.

**Work Management:** Kanb boards, Iteration Board, Git

- Participating in workplace events, managements of such events which benefit in team building. Tend to take initiatives in discussions/meetings
- Learning-on-the-go is my motto. While working on project, which tend to update my knowledge and learn new things. In agile project , the key to successful and meaning full contribution is always keep learning
- implementing working environment, learnt .Net back end programming while working on same project
- Pursuing new language Python and creating REST APIs in it
- Contributing in project management initiated employee based of knowledge transfer communication oriented friend mentor ship program which helps new employee to adjust in environment
- Operating in agile based Environment, worked as Agile Team Member with APM/Scrum master, BA and Engineers
- Dealing in Iteration based system, working in CI/CD flow which allows to do 10-12 production deployment per Month. This agile system based on Rally software in which agile structure work is divided from Epic to Feature to User Story to Tasks
- Documenting and maintaining low / high level designs documents for new features
- Coordinating and collaborating with the Client & Testing Team to identify and implement improvements in the application performance
- Resolving integration & interface issues within various applications or systems with key focus on optimizing application performance and scalability
- Acting as a representative for organizing team fun activities
- Showcasing excellence in installing application software, deploying customizations and contributing to code reviews
- Participating in review meetings with the team to discuss about the progress of projects as well as for identifying gaps and suggesting effective solutions for the same
- Attending daily stand-up calls with the clients and providing estimations & number of story points for user stories during sprint in Agile
- Driving efforts towards maintenance of software development practices; adhering to company standards for coding and unit/ functional test coverage; monitoring & motivating the team to produce excellent results
- Customizing development plan, code, and programming design to ensure client satisfaction & delivery of project on time within the SLAs

## Projects Undertaken

- Handwritten Devnagari Character Recognition using Density based clustering which includes use of Tensorflow, Java, Python, Opencv ,Matlab. The main component of this project is density based clustering
- Risk based Trade Recommendation system using yahoo API finance. A web application using Angular Js
- Wireless sensor platform for tooth sensitivity measuring. A study of tooth sensitivity measuring device using Pulse Oximeter and Laser Doppler Flowmetry
- Python based REST API which analyze exposure based on middle market and select market


**Personal Details**

<b>Date of Birth:</b>	13 <sup>th</sup> October 1996
<b>Languages Known:</b>	English, Hindi and Marathi
<b>Current Address:</b>	Vedant Nagar, Aurangabad, Maharashtra 431005