

# SURAJ MANE

Software Developer

## CONTACT

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## TECHNICAL SKILLS

- C++
- POWER CENTER INFORMATICA
- PYTHON
- JAVA/SELENIUM
- SQL
- PowerBI

## STRENGTHS AND OTHER SKILLS

- DECISION MAKING
- TAKING INITIATIVES AND DRIVING THEM TO COMPLETION
- WORKING WITH CROSS-FUNCTIONAL TEAMS
- COMMUNICATION

## INTERESTS

- TRAVELLING
- WATCHING MOVIES

## OBJECTIVE

To work with maximum potential in a dynamic environment, with an opportunity of working with a diverse group of people and enhancing professional skills and experience for career growth.

## EDUCATION

### **MENGG IN COMPUTER SCIENCE** *01/2021 - Present*

Virginia Polytechnic Institute and State University(VT), Blacksburg, VA  
Majoring in Machine learning and Data Analytics  
Financing the living expenses

### **BACHELOR OF ENGINEERING (COMPUTER ENGINEERING)** *05/2013 - 05/2017*

Sinhgad Academy of Engineering, Pune  
3.5+ Overall GPA(68%)

## WORK EXPERIENCE

### **LARSEN AND TOUBRO INFOTECH LIMITED, PUNE, INDIA** *09/2017 - 11/2020*

#### Account - **Travelers Insurance**

- Creating mappings and workflows for migrating huge amount of data in any format to different platforms and databases using Informatica.
- Automating day to day jobs using Informatica Power center, Shell scripts, VBscript.
- Mining data using SQL.

### **DINING SERVICES, JAMBA, BLACKSBURG, VA** *01/21 - 05/21*

- Worked 15-16 hours per week to support living expenses

## PROJECTS

**COVID 19 X Ray classification** - Classifying XRay images of chest to determine if the person has COVID19 or not.

**Telecom Churn** - Predicting if a customer will churn or not based on various features in the data.

**Look based media player** - A media player which pauses when the viewer looks away from the screen created in Java using Viola Jones for face detection.

## CONFERENCES

- **A survey of face detection algorithms**(19 citations)  
*Int. Conf. Inventive Syst. Control (ICISC), Jan. 2017*