



## course

Data Science from GUVI

## git

<https://github.com/rajk00333>

## working and learning

Machine Learning Models:  
Linear Regression  
Random Forest Classification  
Decision Tree  
spaCy

Python 3.x  
Flask  
Web Scraping

## tools worked on

Pycharm  
Visual Studio Code  
Jira

## methodologies worked

V-model  
Agile methodology

## responsibility

Writing reusable, testable, and efficient code  
Design and implementation of low-latency, high-availability, and performance applications  
Integration of user-facing elements developed by front-end developers with server side logic  
Implementation of security and data protection  
Functional testing

## education

### B.E.

| Electronic and Communication Engineering  
Coimbatore | 2015

## experience - 5.6 yrs

### INTIMETEC VISIONSOFT PVT. LTD. | Oct 2017 till Date

| Senior Software Engineer | Python Developer | Team size : 12

- *Product* | *Sense OS 3D Printer*

Sense OS is a 3 dimensional printer which is build on top of Linuxcnc

| Senior Software Engineer | Python Developer | Team size : 6

- *Product* | *Device Data Collector*

DDC is a product of ITT and its based **web scraping** where application extract and massage a given device data from recommended sites and publish it in required data format.

| Software Engineer | Lead Engineer | Team size : 5

- *Project* | *HP Pricing Automation*

HP Pricing Automation is a web based application which helps in generating approximate pricing cost for 3 different types of users for MPS vertical of HP.

| Software Engineer | Automation Engineer | Team size : 32

- *Project* | *HP Roam*

HP Roam is an mobile application for both android and iOS platform. It helps printing any document from anywhere to any printer. This project is also called as Roam anywhere Print anywhere.

| Software Engineer | Eng.Lead | Team size : 6

- *Project* | *HP Configurator*

HP Configurator is a web based configuration tool, which allows different partners of HP to configure their printers on a single platform. It provides the flexibility for the end user to configure their device as per country, device family, pre-configured and custom configure.

### HCL Technologies, Chennai | 13-Feb-2016 to 13-Oct-2017

| Software Engineer| Embedded Test Engineer

- *Project* | *Spectrum IQ Infusion Pump*

The Spectrum V9 Infusion System includes a Large Volume Parental Pump (referred to as "LVP"), a Master Drug Library (MDL) application with editor, and interfaces to an external Gateway System. The Master Drug Library with editor is a part of a dose error reduction system whose medication parameters are configurable and transferable to the LVP to minimize potential medication errors. The Gateway System is owned by Care Everywhere and serves as communication interface between the Spectrum V9 Infusion system and existing hospital information systems to implement some of Spectrum V9 Infusion System's intended functions.