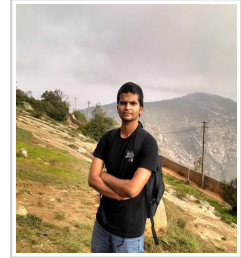


**VIVEK PATEL** 

Software Engineer in Samsung for 3.7 years, experience in python , selenium , django framework.

Currently self employed as an Freelancer. experience in AFL programming and python for Algo trading.

Current Designation: Software Engineer

Total Experience: 4 Year(s) 0 Month(s)

Current Company: Freelancing

Notice Period: 15 Days or less

Current Location: Delhi

Highest Degree:

Pref. Location: Noida,Bengaluru / Bangalore,Chennai

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Equity Trading,High Frequency Trading,Online Trading,Share Trading,Selenium Testing,Algorithms,AFL,Jobber Activities,Derivatives Trading,Online Trader,Trading,Stock Broking,Shares,Options,Stock Market

Verified : Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

## Summary

Software Engineer in Samsung with 1 year and 1 month of experience in Java and Android.

Basically my professional interest is Android Application and in parallel with the job, made two apps that I have put in playstore. One is Brain Crush and another Offline English to Bihari Dictionary.

## Work Experience

### Freelancing as Software Engineer

Mar 2020 to Till Date

? PROJECT 7: Currently working on Decision Points Trading System( Entry at Previous Day High/Low/Open/Close)

Language : AFL Programming

Developing Automated System based on Decision Points as it is considered as a best entry before the trend begins.

? PROJECT 8: Currently working on Volatility of Indices and range of movement of prices the entire day.

Language : AFL Programming

Developing Automated System based on how much stock/indices moves during 1st half of day(9.15 to 10.30) , during 2nd half(10.30 to 12.30) and 3rd half(12.30 to 3).

I don't trade during 3 to 3.30.

### Samsung Electronics as Software Engineer

Jul 2016 to Mar 2020

Currently I work in module Fingerprint And Private Mode.  
My module is Fingerprint And Private Mode.

About Private Mode,

Currently, private mode is basically a feature where items such as images,songs can be hided.

For this 3 types of security is provided Fingerprint,Pattern>Password.

When private mode is turned on an encrypted key is send and saved when either of security is set.

When it is turned on for the second time.and if it is true,then them item is saved in the SecureFolder by mapping to this folder.

Basically we need concept of Android and the code flow to solve bugs.

#### PROJECT 1: Automation Portal

Created a service to catch data in the form of xml file and parse to extract data and send it To the server. Used Python for parsing (Beautiful Soup) and HttpClient for sending to server.

\* PROJECT 2: Worked in Rubin Intelligence feature that supports Bixby feature:  
Language: Java Tools Used : Android Studio.

Rubin had a vast part , so I worked on one the subfeature as Sleep Time Analysis of the user that uses the device,worked on the backend part in which Java was used.

\* PROJECT 3: Application to change the system date and time of the device for internal testing during development phase for Android models:

Language: Java / Android

Developed an Android application for device settings which is used to change the system date and time to increase efficiency and reduce workload

\* PROJECT 4: Quality Improvement of Testing of Samsung Devices.

Language: Python(Numpy , Pandas,PostGreSql)

Implementation of a database to explore and save the areas of testing of Samsung devices.

PROJECT 5: Discretionary Option Trading & Price Action Trading based on ORB , DP(Decision Points) , Fibonacci Numbers(0.318/0.5/0.618) on Nifty Indices

\* PROJECT 6: Developing mechanical trading systems based on Open Range Breakout.

Language : AFL Programming

Developing ORB system using runway gaps, breakaway gaps . analyzing the Entry points based on various indicators and backtesting using Amibroker Software.

## Education

UG: **B.Tech/B.E. (Computers)** from **NATIONAL INSTITUTE OF TECHNOLOGY** in **2016**

PG: in 0

## IT Skills

Skill Name	Version	Last Used	Experience
C++		2016	4 Year(s) 0 Month(s)
ANDROID		2016	2 Year(s) 0 Month(s)
C		2016	4 Year(s) 0 Month(s)
Python			2 Year(s)

## Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			

Hindi

Expert

## Projects

**Project Title: Online Compiler****Client: HP****Nature of Employment: Full Time****Project Location: Bangalore****Role: Programmer****Skill Used: Basic of Java Android****Role Description: Front End part of android****Project Details: This is an online compiler which supports 16 programming language.****It contains an editor where code can be written and it is compiled using a Hackerrank API****It shows you the amount of memory used,time for execution and complication errors if any.****Duration: May 2015 - Jun 2015****Onsite / Offsite: Offsite****Team Size: 2**

## Affirmative Action

**Category: OBC - non-creamy****Physically Challenged: No**

## Work Authorization

**Job Type: Permanent****Employment Status: Full time**