Engineering]

Total Experience: 3 Year(s) 6 Month(s)

Highest Degree: M.Tech [Computer Science and

Notice Period: 15 Days or less

# Keshav B Wagh () Featured

C & CPP Developer seeking roles in Software Development, Data Structures, Software Development Lifecycle, Requirement Gathering, Socket Programming, Client Management, Experiment Design, Coding, Testing, Debugging



Current Designation: CPP Developer

Current Company: Pratiti Technologies

Current Location: Pune

Pref. Location: Pune

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: C & CPP Developer, Software Developer, Software Development, Data Structures, Software Development Lifecycle, Requirement Gathering, Socket Programming, Client Management, Experiment Design, Coding, Testing, Debugging

Verified: Phone Number | Email - id

Last Active: 22-Jan-21 Last Modified: 22-Jan-21

## Summary

Engineer professional with over 3 years of experience in IT Industry In-depth experience of working on Linux & Windows Environment Hands-on experience in Skills in using various technologies such as C, C++, STL, Python, Shell Script, Multi-Threading with Synchronization & Socket Programming, Design Patterns & SQL Familiar with Software Development Lifecycle (SDLC) & STLC (Software Test Life Cycle) right from requirement analysis, documentation, coding & testing to the maintenance of proposed applications Proficient in designing & developing applications, and coordinate with the rest of the team working on different layers of the infrastructure Strong proficiency in C++, with a fair knowledge of the language specification Exposure in different types of testing's like Sanity Testing, Functional Testing, Regression Testing, System Integration Testing and Browser Compatibility Testing Knowledge of Object-oriented Analysis and C++ Development; Strong Data Structure & Algorithms Skills

## **Work Experience**

**Pratiti Technologies** as CPP Developer Sep 2020 to Till Date

**Dolat Capital Stock Market Trading Company** as CPP Developer Jul 2017 to May 2019

Role:

On Job Projects:

Environment: GDB, Valgrind, Perf tool, NetBeans

Team Size: 3

Role: Software Developer

Title: NSE Feeder

Description: Project receives the NSE tick data (every live order data) through UDP from NSE and process on it and

1/22/2021

make the top five sell and buy of the current state of the market for each product and provided this top five state to strategy application. In the case of UDP, miss data is recovered from TCP connection from NSE. This application was used in two forms either it multicasts state to other strategy applications or used as a dynamic library and directly linked with strategy applications.

Title: NSE Simulator

Description: This simulates NSE for testing. It contains all order placing, order modification, order cancellation, order validation functionalities. This works just like NSE. Conducted optimized this application.

Title: BSE Feeder & BSE Simulator

Description: The project received the BSE order data either incremental tick or snapshot data. In the case of incremental data, miss state is recovered form snapshot data. BSE simulator has all order placing, order modification, order cancellation, order validation functionalities.

#### **Education**

UG: B.Tech/B.E. (Computers) from Maharashtra Academy of Engineering and Educational Research in 2014

PG: M.Tech (Computer Science and Engineering) from Veermata Jijabai Technological Institute(V J T I ), Mumbai in 2017

#### IT Skills

Skill Name	Version	Last Used	Experience
C, C++, OOP, Linux			
Windows, Design Patterns, SQL			

### Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Marathi				

#### **Affirmative Action**

Category: General

Job Type: Permanent

Physically Challenged: No

Employment Status: Full time

**Work Authorization**