SOHAN TIRPUDE

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SUMMARY

• M.Sc. (IT) from the University of Mumbai with thorough hands-on experience in all levels of the Software lifecycle. Supportive and enthusiastic team player efficiently resolving project issues.

WORK EXPERIENCE SUMMARY

- Extensive knowledge in LAMP/WAMP stack installation and SugarCRM/SuiteCRM/VtigerCRM configuration on Windows and Linux system.
- Extensive development experience on CRM application with complete configuration and code level customization.
- Created & used REST, SOAP web services for integration of CRM with various applications.
- Regularly contributing to various open source projects. One of the active contributor of SuiteCRM application.

EMPLOYMENT

Full Stack Developer

Harjai Computers Pvt. Ltd.

October 2017 - July 2018

- Development of VtigerCRM applications for a client named "Sterlite Tech".
- Customizing CRM modules and functionality as per client requirement.

Delivery Software Engineer

Mphasis Ltd.

October 2014 - June 2017

- Development & deployment of SugarCRM 6.5.x/SuiteCRM 7.10.x (Community Edition) applications
- · Customizing CRM modules as per client requirement and providing technical support.

Process Associate

Infinx Services Pvt. Ltd.

April 2013 - March 2014

- Processing of information of medical supply orders in the pharmacy system.
- Responsible for the information needed on a prescription to process accurately according to all regulations.

TECHNICAL EXPERIENCE

Personal Projects

- **SQL Fiddle:** Created a plugin/add-on for the SuiteCRM application which provides SQL editor functionality inside the CRM for admin users.
- Google Sign-In: Create a plugin/add-on for the SuiteCRM application which provides log-in functionality to CRM using google login credentials.
- Weather Forecast Visualization: Scraped weather forecast data of Indian cities using Python & Scrapy framework and using Tableau visualize data in graphical manner.
- Chat App: Created a chat application using Python, Flask and Socket-IO library where user can chat with each other in real time.

Professional Projects

- **Biznet:** Developed a CRM application for a telecom domain company in which stores data related to customer, telecom plans, payment details etc. with integration with other in-house applications.
- **Tata AIG:** Developed and deployed various CRM applications such as Incident Management tool, ticketing tool, application lifecycle tool, etc. with integration with Email and SMS gateway.
- **DigitalCRM:** A product of Mphasis where we integrated with various Social Media platforms, custom reports using third party chart libraries & various mobile applications.
- **Ticketing tool:** A ticketing tool CRM system, where we can track complaint or queries of customer, migrating daily excel data using data integration tool (TALEND) into the CRM.

LANGUAGES AND TECHNOLOGIES

- Experience: PHP, Python, SugarCRM 6.5.x/SuiteCRM 7.10.x/VtigerCRM 6.5.x, Scrapy, BeautifulSoup, JavaScript, Git and Linux.
- **Knowledgeable:** Pandas, Numpy, Matplotlib, Selenium, Talend Open Studio for Data Integration, Tableau and Codeigniter, Bootstrap.

EDUCATION

Mumbai University of Mumbai June 2011 – May 2016

- M.Sc. in Information Technology, May 2016, with Pass class.
- B.Sc. in Information Technology, May 2014, with Pass class.

AWARD AND CERTIFICATIONS

- Selected for Facebook Developer Circles Training Courses for DataCamp Machine Learning Track for 2019.
- Successfully completed "Python Programmer Track" offered by DataCamp.
- Successfully completed "Importing & Cleaning Data with Python Track" offered by DataCamp.
- "Optimizely X Foundation" certified developer for year 2019.
- 6.00.1x: Introduction to Computer Science and Programming Using Python by MITx on edx earned for 2014.
- LFS101x.2: Introduction to Linux by LinuxFoundationX on edx earned at Thursday, December 31, 2015.
- Won "Monthly Summit Award" for the month of April 2017 at Mphasis Ltd.