# 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.

### **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/SuiteCRM applications
- Customizing CRM modules as per client requirement and providing technical support.

#### **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.

#### **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 using Python, Flask and Socket-IO library where user can chat with each other in real time.

# **Professional Projects**

- **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/SuiteCRM/VtigerCRM, Scrapy, HTML, CSS, JavaScript, Git, Linux.
- Knowledgeable: BeautifulSoup, Talend (Data Integration), Tableau, Codeigniter.

# **AWARD AND CERTIFICATIONS**

- Selected for Facebook Developer Circles Training Courses for DataCamp Machine Learning Track for 2019.
- "Optimizely X Foundation" certified developer for year 2019.
- "What is Data Science?" by IBM on Coursera. Certificate earned at Monday, December 31, 2018.
- "Open Source tools for Data Science" by IBM on Coursera. Certificate earned at Friday, February 1, 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.