Himanshu **Warekar**

DEVELOPER

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Work Experience

Frappe Technologies Pvt Ltd.   *Mumbai, India*

SOFTWARE DEVELOPER   *September. 2018 - Present*

- Scaling Frappe Framework at //Seibert //Media.
    - Engineered a custom solution for minimizing Frappe ORM bottlenecks for continuous data insertion from an external system.
    - Set up an up-time monitoring system with their existing infrastructure to monitor ERPNext deployment.
    - Led training on Frappe Framework customization training for consultants and developers.
    - Lead Developer for various //Seibert //Media core features and fixes for Frappe Framework and ERPNext.
- In-App Support Infrastructure for ERPNext.com.
    - In-App Support was built to avoid Email service downtime and to make all the issues raised by the users of the client to be available in one place.
    - In-App Support Infrastructure is based on the publish-subscribe pattern.
    - Service Level Agreement was then introduced in the core product which helped clients get their issues solved within the specified Service Level Agreement time.
- Frappe Framework.
    - Security fixes like IP restrictions for users, multiple SQL injection for custom queries.
    - Incorporated essential GSuite Integration in Frappe and listed ERPNext (Framework) on GSuite Marketplace.
    - Refactored Communication API to making it easier to link communications across the framework.
    - Optimizing data loading and caching for different for various views and reports offered by the framework.
    - Refactoring Global Search algorithms to improve search results and displaying results according.

Personal & Open Source Projects

Face Detection and Recognition for Hadoop

PUBLICATION LINK (WWW.IJRASET.COM/FILESERVE.PHP?FID=16166)

- OpenCV based Python script for distributing Realtime Face Detection and Recognition using Hadoop.

E-Commerce Platform

REPOSITORY LINK (GITHUB.COM/HRWX/E-COMMERCE-PLATFORM)

- E-Commerce Portal for hosting your own store online.

Skills

Frameworks   Flask, Frappe, Vue.js, Hugo, OpenCV.
Programming   Python, PHP, Javascript, Java, C++.

Education

Rajiv Gandhi Institute of Technology (University of Mumbai) - CGPA: 6.77/10   *Mumbai, India*

B.E. IN COMPUTER ENGINEERING   *June. 2014 - July. 2018*

Extracurricular Activity

TURING (Computer Education Student's Society - RGIT)   *Mumbai, India*

EDITOR   *June. 2016 - July. 2018*

- Wrote articles about the latest tech, FOSS projects, upcoming languages, etc.
- Proofread and fact-checked every article that was submitted to the magazine by other collaborators.

ERPNext Conference   *Mumbai, India*

CO-ORGANISER   *September. 2018 - November. 2019*

- Overlooked the task of arranging contribution sprints, scheduling talks for the conference as well as managing the logistics.