Vinay Saptak

Nevil Road, Etawah, UP-206001 M: +91- 8267999169 E: saptak055@gmail.com

Professional Summary

Technology driven professional with more than 2 years of Software Development experience working on Multiple Technologies. Seeks a position of Software Developer in Mantis Technologies Pvt. Ltd. Looking to join a team to get an extensive experience and exposure to Full Stack Developer and aspire to bring best of myself for organization & individual development.

Work History

**Software Developer**, March’ 2018 to Current

**Mantis Technologies Pvt. Ltd.–** Bengaluru, Karnataka

* Worked on Backend as well as Frontend in Python (Django Web Framework), MySQL based on Linux Platform.
* Worked on Google Map APIs to provide the User-Friendly Environment.
* Also worked on the AWS server configuration (Windows, Linux).

**Project Name :** CRS System

**Description:**

CRS is the B2B system for the operators those have their Buses to get the Passenger Reservation for the same.

It has most of the operators across India with its own GPS Tracking System for Individual Bus.

Buses are tracked 24x7 without any pause.

**Roles and Responsibilities:**

* Design and Development the GPS Configuration Panel for the buses.
* Develop the Bus Tracking User panel where operator can see their buses location and activities.
* Trip Tracker for Individual Stops of the trip.
* SMS Sending functionality for the Passenger to get their bus’s location with Map (SMS Engine, Frontend).

**Project Name :** Global Distributed System.

**Description:**

GDS is the platform where Operators get the Bus booking from other operators. It is Globally distributed

All over India.

**Roles and Responsibilities:**

* Transfer the System from .Net to Django Framework (Mostly Frontend).
* Integration of the PayU payment gateway.
* Roles and Rights Logic for individual user to get their Menus List.

**Project Name:** GPS Tracking System (Classified)

**Description:**

It is the Individual stand system capable of tracking 5 Lacks + Buses continuously.

**Roles and Responsibilities:**

* Front End Dashboard and reports.
* Maps with replay of the bus route with directions and speed.

~~----------------~~ Skills ~~-----------------------------------------------------------------~~

* HTML5 (Mid Level)
* CSS3 (Mid-Level)
* SASS (Mid-Level)
* JavaScript (Mid-Level)
* Jquery (Mid-Level)
* MySQL (Mid-Level)
* Python (Basics)
* AWS Server Setup
* Google Map APIs

Education

Bachelor of Technology: Computer Science, 2017

BBD-NITM, Lucknow

Additional Projects

**Project Name**: Online College Management System

**Description**: This is an online website which is used to maintain and synchronize all records of college at one place. This website is built on Core PHP, JavaScript, CSS & HTML. We use phpMyAdmin as a database for this project.

**Role:** Complete Project (College Major Project)

**Project Name**: ABKMS (Android App).

**Description**: ABKMS is also known as AKHIL BHARTIYA KUSHWAHA MAHASABHA. This App has been designed to collect the biodata of those whose caste belong to the popular Social group called KUSHWAHA SAMAJ. An individual can download and submit their details in the pre-designed fields along with AADHAAR details. Your temporary membership is ready immediately then.

**Database Used**: Online MS SQL Server.

**Role**: Frontend

**Download Link**: <https://play.google.com/store/apps/details?id=com.magnus.android.magnusit&hl=en>

**Project Name**: College Search Engine (Android App)

**Description**: As part of an ongoing research study, we investigated how college students conduct everyday life research what types of information needs they have, and what information sources and practices they use to satisfy these needs. The College Search Engine can be used as an application for search the college and manage the college information as well as student's information. The system is an online application that can be used to easily search the colleges according to the student's interest. The main goal of this project is to create a platform where one can find the best college and complete information of that college including fee structure, courses available, additional facilities.

**Database Used**: Online MS SQL Server.

**Role**: Frontend

**Download Link**: <https://play.google.com/store/apps/details?id=com.magnus.android.ajbhai&hl=en>

Extra

**Industrial Training**: Completed 8 weeks summer training in **Web Development (PHP)** from **Infoseek Software Solutions, Lucknow.**

**Duration:** 3rd Year of my College.