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| **AMAR KUMAR SINGH** |

**Address :** Pune, MH- 411045 **Cell :** +91-9905354790 **Email :** [meetamarkumar@gmail.com](mailto:meetamarkumar@gmail.com)

**OBJECTIVE :**

To work with a reputed organization, where I am able to fully utilize my skills ethically, resulting in the development of the organization along with my own intellectual and professional development.

**PROFESSIONAL SUMMARY :**

* Engineering professional with 6+ years of experience in Software development.
* More than 2 years of experience as a software developer in Python & API’s.
* Good hands on experience on Python – Django, Flask & design skills.
* Working knowledge on several python packages like numpy, matplotlib, pandas etc...
* Knowledge of databases lines MySQL & Postgres.
* Basic understanding of front-end technologies, such as JavaScript, HTML5, & CSS3.
* Having Good Experience in Object Oriented Concepts with Python.
* Good understanding of common design patterns and architecture principles to design reliable and Scalable applications.
* Have flexibility and ability to learn and use new technologies and also to work in a team environment as well as independently to get things done.

**WORK EXPERIENCE :**

* NAVIGATORS SOFTWARE PVT. LTD.Kolkata, WB

**Python Developer,** December 2018 - 10-July-2019

* W3STANDARD TECHNOLOGIES PVT. LTD.Patna, BR

**Software Engineer (Python),** September 2017 - November 2018

* LUE INFOSERVICES PVT. LTD.Patna, BR

**Associate IT (Web/Mob. - PHP Developer),** March 2016 - August 2017

* CARTEL TECHNOLOGIES PVT. LTD.Patna, BR

**PHP Developer,** June 2013 - August 2015

* TECHAID IT SERVICES PVT. LTD. New Delhi

**PHP Web Developer,** Jan 2012 - May 2013

**EDUCATION:**

* Bachelor’s Degree in Computer Science Engineering, PTU, 2011
* Higher Secondary (Class XII), BIEC Patna, 2004
* Secondary (Class X), BSEB Patna, 2002

**TECHNICAL SKILLs:**

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| **Languages** | Python, PHP |
| **Operating System** | Linux, Windows |
| **Database** | MySQL, Postgres, SQLite |
| **Other Tools** | JIRA, GIT |
| **Software Frameworks** | Django, Flask |
| **Markup Languages** | HTML, Javascript, CSS |

**Project : Bringer Air Cargo (Logistic)**

The objective of this project is providing excellence in worldwide transportation services. Bringer is selected by the largest cargo agents to transport their shipments to several worldwide destinations.

BAC is a cloud based project. Provides a service to agent, wholesaler, api-user, virtualbox agent, general, admin & retailer.

**Responsibilities :**

* Understanding the several Processor components.
* Analyzing the data in design database.
* Maintaining the data with different levels of access privileges.
* Coordinating with the design team members to provide the data in required format.
* Parsers written in Python for extracting useful data from the design database.
* Development of data structures, xml parsing & Excel parsing using Python.
* Development of several Python APIs

**Environment :** Python (Pandas,Numpy,Matplotlib, Math), Django, Rest API (JSON), Postgres

**Project : Fungaana (Music Web App)**

Fungaana is a web-based application where user can listen to songs, download multiple songs and add to favorites list.

Admin are create an album and upload multiple songs. Home content based on most listened to songs and lasted upload song.

**Responsibilities :**

* Understanding the several Processor components.
* Analyzing the data in design database.
* Maintaining the data with different levels of access privileges.
* Coordinating with the design team members to provide the data in required format.
* Parsers written in Python for extracting useful data from the design database.
* Development of several Python APIs

**Environment :** Python, Django, Rest API (JSON), Mysql

**Project : STS Computer (Web App)**

STS Computer is a Cloud-based web application. It provides a service for the franchise members and students. Franchise Member can take registration and create a login panel for the students. It can generate a certificate for the students and publish the results. Student can log in and check related information.

**Responsibilities :**

* Development and Maintenance.
* Implemented Security for user authentication.
* Environment configuration and deployment.
* Analyzing the data in design database.
* Development of several Python APIs

**Environment :** Python, Django, Rest API (JSON), MySQL

**Project : CaseBook**

The casebook is a completely cloud-based web application. It provides a complete solution for the staff, teachers & students. Every member has their own privilege to manage and publish content. Members can log in their panel and manage content related to the role. Developed in PHP and MySql.

**Responsibilities :**

* Development and Maintenance.
* Implemented Security for user authentication.
* Environment configuration and deployment.
* Analyzing the data in design database.
* Development of several PHP APIs

**Environment :** PHP, MySQL, HTML, JavaScript, Ajax

**Project : PLSPRAY**

Prayer App - You can send prayer time to your friends and you can also create a group and add a member from your contact list and send prayer time of the group members.

**Responsibilities :**

* Developed API.
* FMC Notification.
* Implemented Security for user authentication.
* Analyzing the data in design database.
* Development of several PHP APIs

**Environment :** PHP, Slim, Rest API (JSON), MySQL

**Project : Bilal Dawah Library**

BILAL DAWAH LIBRARY App featuring thousands of Islamic Audio Lectures available to Stream and Download. This App provides access to over 34 speakers. This unique app automatically updates

Admin Panel Control – Admin can create an Album and upload multiple songs track and getting all information through the PHP Library. Read the song tag and populate the information of the song using PHP library. Write a web-service for android application.

**Responsibilities :**

* Developed API.
* FMC Notification.
* Implemented Security for user authentication.
* Analyzing the data in design database.
* Development of several PHP APIs

**Environment :** PHP, Slim, Rest API (JSON), MySQL

**Project : Kashish News**

This is hindi news portal. Where user can read a news in hindi. All contents are dynamically created in this website. Developed in PHP & MySQL.

**Responsibilities :**

* Understanding the several Processor components.
* Analyzing the data in design database.
* Maintaining the data with different levels of access privileges.
* Coordinating with the design team members to provide the data in required format.
* Worked on front-end & Back-end.
* Environment configuration and deployment.

**Environment :** PHP, MySQL, HTML, Javascript

**Personal Profile :**

**Name :** Amar Kumar Singh

**Date of Birth :** 15-Jan-1988

**Father’s Name :** Krishna Deo Singh

**Sex :** Male

**Marital Status :** Single

**Languages Known :** Hindi, English

**Declaration :**

I hereby declare that the above information provided by me is true to my knowledge.

AMAR KUMAR SINGH