PRABIT JOSHI

Python/Software/Django Developer	+9779761660142 prabitjoshi@gmail.com https://github.com/DeveloperPrabit https://www.linkedin.com/in/prabit-joshi-642b1b246/

Summary

To join a dynamic team that fosters professional growth, utilizes my skills effectively, and allows me to contribute meaningfully to the organization's success while enhancing my talents and capabilities.

Brief Overview

- With over 5 years of experience as a Python/Software/Django Developer, I have honed my skills in Python programming, Django web framework, software development lifecycle (SDLC), web development (HTML, CSS, JavaScript), database management (SQL, ORM), RESTful APIs, test-driven development (TDD), agile methodologies, version control systems (Git), and possess strong problem-solving and debugging abilities.

- I work closely with system analysts, programmers, and business stakeholders to design systems and gather information on project limitations, capabilities, performance requirements, and interfaces, leveraging Django and Python development expertise.

- As a Django/Python Developer, I am adept at effective communication, building relationships, and fostering interpersonal connections. I also demonstrate strong analytical skills, problem-solving capabilities, and organizational proficiency.

Technical Skills

Languages	:	Python, C, C++, Java, C#
Operating system	:	Linux, Windows
Databases	:	MySQL, MongoDB, SQLite
Other Tools	:	Perforce, JIRA, Qmetry, Jenkins, Mako
Software Frameworks	:	OpenERP, Tryton, Web2Py
Designing Tools	:	HTML, JavaScript, C++
Methodologies	:	OOP/D, Agile SD, Virtualization

Employment

Business Website	**https://prabitjoshi.com.np** **https://Healthynepal.in** **https://ez4short.xyz**	Oct/2019– Till Date
Portfolio Website	**https://prabit.netlify.app** **https://prabit.streamlit.app**	February/2024 – Till Date

Education

Computer Engineering	**Kankali Secondary School**	may-2020 – Till Date
Location	Purano Naikap Chandragiri	

Projects:

Build and Configuration :

Title	:	Build & Configuration
Environment	:	Python, JAM, Perforce, Mako
Role	:	Team Member
Responsibilities	:	Involved in creating python scripts for the build and configuration of the product files
Description	:	Build and configuration is an internal module responsible for creating the build files using the various components, interfaces, parameters files etc. My responsibilities involved the
		creation or modifications of the python scripts for the addition of some new features or the enhancements of the existing features or functionalities as per the requirement of product. Currently, I am working on this project.

Real-Time Bidding :

Title	:	Bidder – RTB
Environment	:	Python
Role	:	Offshore Team Member
Responsibilities	:	Involved in creating python test scripts.
Description	:	Real time bidder is a project which deals in internet advertisement and marketing. In involves creating bid response for every bid request generated from various exchanges. Some part of the project involves python. My responsibilities involved the creation of python test-scripts.

Google Sources:

Title	:	Google Sources
Environment	:	Python
Role	:	Team Member
Responsibilities	:	Involved in coding
Description	:	Google sources is a project being developed on Web2Py. Web2Py is an open-source web application framework written/programmable in Python. The project involves creating python modules for the web application named *Google Sources.*

Customization of Accounts module:

Title	:	Customization of Accounts Module
Environment	:	Python
Role	:	Team Member
Responsibilities	:	Involved in coding
Description	:	The Accounts module in the Tryton framework defines fundamentals for most of accounting needs. It incorporates the functionalities such as Fiscal Year, Account Type, Account, Journal, Move, Move Lines, Tax, Tax Code etc. In the project the account module has to be customized to add specific new functionalities as per the requirement.

Hospital Management using OpenERP:

Title	:	Hospital Management using OpenERP
Environment	:	Python - OpenERP
Role	:	Team Member
Responsibilities	:	Involved in Development, UI Design, DB Design
Description	:	This project manages the overall management functionality of a hospital. Using it, the hospital administration can manage all the departments of the hospital including patient management, HR Management, Payroll Management etc. It is designed for multi-speciality hospitals, to cover a wide range of hospital administration and management process. It is an integrated and end-to–end hospital management system that provides relevant information across the hospital to support effective decision making for patient care, hospital administration and
		critical financial accounting, in a seamless flow.

Pmail for OpenERP:

Title	:	Pmail
Environment	:	Python
Role	:	Team Member
Responsibilities	:	Involved in Design, Coding
Description	:	PEmail is a Powerful email system integrated into OpenERP and works like any other module for OpenERP. It maintains the proper channel of communication via emails, so that the various departments or modules of OpenERP could be provided a better service. The application consists of a graphical user interface built on the python platform and used postgreSQL database for the Backend.

Training

- **Course in Udemy 2018:**
  Udemy is an online learning platform aimed at professional adults and students.

  Training on the implementation and usage of ERP. Different type of Database servers being used all around the plant.

Personal Dossier

Date of Birth	:	08/31/ 2004
Father's Name	:	Harihar Lal Joshi
Permanent Address	:	Nepal Kathmandu Chandragiri 12
Marital Status	:	unmarried
Languages Known	:	English, Hindi, Nepali
National ID Card NO	:	27-01-79-14444