SUMMARY

Around 3 years of Software Development experience in Python, IDEs - Sublime text, VS code, PyCharm, Spyder, Jupiter and coding with analytical programming using Python with Beautiful Soup, Numpy, Scikit-learn, matplotlib, Pandas etc, web framework using Flask & Django , MySQL, PostgreSQL .Hands on Source Code Management tool(Git,SVN). To serve the organization with the best of my technical skills and abilities by utilize my educational and professional knowledge and competencies acquired by me in my academic career.

Vipin Kumar

Python Developer

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- 👤 single

LANGUAGES

English	★ ★ ★ ★ ★
Hindi	★ ★ ★ ★ ★

♥ MOST PROUD OF

Physical Organization
Creative Thinking, Effectiveness, Productivity

Planning
Analyzing Issues, Decision Making, Project Management, Strategic Planning

Team Work
Collaboration, Delegation, Goal Setting, Group Leadership

🚲 HOBBIES & INTERESTS

internet surfing	Reading books	Basket Ball

Travel

🏢 WORK EXPERIENCE

AHOM Technologies Private Limited - Python developer
Mar **2018** - Nov **2019** / Gurgaon, India

Digiscape Tech Solutions Ltd. - Python Developer
Nov **2019** - Sep **2020** / NSEZ, NOIDA - 201305

- ◎ Worked on Flask, SQL, Beautiful Soup, HTML/CSS, Sublime Text, XML.
- ◎ Developed and designed an API (RESTful Web Service) for the company's website.
- ◎ Used the Python language to develop web-based data retrieval systems
- ◎ Built Web application using Python, Flask, CSS, HTML and template languages.
- ◎ Involved in Unit testing and Integration testing of the code
- ◎ Experience with BeautifulSoup, Regular Expession, Flask, Docx python libraries during development lifecycle.
- ◎ I solve SQL query problem for non technical person by design Flask application to show data from database ,sorting data in data frame using Pandas python library .

Projects:
UniTouch- An enhanced Digital Publishing Platform & Content Solution-The platform is
developed in such a way that it offers flexibility which is needed for the uniform integration with
the currently present architecture. UniTouch has the solution for each and every stage of the production process in the publishing company. Our deep insight and experience of the Publishing industry have guided us to create these set of digital publishing and content solutions.

Web-Crawler API:
This document describes the requirement for developing Web crawler application. The tool will automatically download only the PDF files from publisher website based on the given source id present in the SR (source repository).
Download the PDF files of latest Issue / Article from the list of publisher website.

- ◎ Update the downloaded content information of the issue / Article in the database.
- ◎ Update database according to content downloaded etc
- ◎ Auto mail triggered with attachment file regarding download content

UniArt : Automatic Graphic Processing Software:
UniArt is the state of art automated graphics processing software.This software was developed for one of the largest publishing vendor to optimise their workflow efficiency and improve their productivity

- ◎ Extract of graphics from submitted package
- ◎ Identification of graphics type as Raster ,Vector, vector with embedded Raster use OpenCv , pillow , Pandas)
- ◎ Processing of graphics as per guidelines

Silver Touch Technologies Ltd - Python Developer
Sep **2020** - Select Month **Select Year** / New Delhi ,India

The Ministry of Women and Child Development (MWCD) is the apex body for formulation and
administration of the rules and regulations and laws relating to women and child development
in India.MWCD has launched a Common Application Software (ICDS-CAS)-a mobile application to provide a real time monitoring solution.The software consists of three mobile applications – AWW, Lady Supervisor (LS) and Issue Tracker (IT), and a web-based Dashboard accessible at different administrative levels.The ICDS-CAS system is built on the CommCare product platform

- ◎ Python is a remarkably powerful dynamic programming language that is used in a wide variety of application domains.We're currently using python 3.6.
- ◎ Django is a high-level Python Web framework that encourages rapid development and clean, pragmatic design .Using Django Application Webframework for User interface design
- ◎ PostgreSQL as Primary database for user authendication and data storage as User account information is stored in a standard relational database that is automatically kept in sync with information in CouchDB
- ◎ CouchDB as Secondary database is the primary data store for all of CommCare messaging.
- ◎ The real time data pipeline for processing into the dashboard tables through the Kakfa Change Feed, or triggering asynchronous business rules in the Celery queue.
- ◎ Kakfa and pillowtop as Change processing framework etc

InFocus Tecnologies - Software engineer
Jan **2021** - Present - / Noida

InFocus Technologies is a SEI-CMMI Level 3 and ISO 9001:2008 certified global IT consulting & software solutions, I worked on client side(Glide Health, California) on Django web-framework where I completed my HIPAA training and get HIPAA certification. I also work with data science team learn more on this.
I also work with client side(PWC) as full stack developer and develop web project for Hero fin. corp. for internal application

🎓 EDUCATION

D.J college of Engineering & technology - B.Tech(Computer Science and Engg.)

📊 PERSONAL SKILLS

Communication

Self-motivation

Decision Making

Quick Learner