

POOJA GIRI

Sr. Software Engineer

Mobile: +91-9650744966

Email: poojacs11@gmail.com

Career Objective

I Have 6 years of experience. I would like to further develop my skills with a company that can offer opportunities for growth and career advancement.

Professional Synopsis

- Experience in Python/Django
- Experience to Django Rest Framework
- Exposure to Flask
- Exposure to Elasticsearch
- Experience in Mysql, Javascript, JQuery, Ajax
- Exposure to MongoDB (Nosql) Database
- Exposure to NodeJS
- Hands on experience in Rest APIs implementation using different technologies like Nodejs, PHP, Python, Django Rest Framework
- Exposure to OpenCV using Python
- Sound knowledge of Data Structure and Algo
- Knowledge of C++
- Other Technologies and tools in which I have knowledge are AWS, Smarty Template Engine, Talend (for data integration), Rets Connector
- My role mostly include Full Stack Development

Skills

Programming/Scripting Languages	Python, PHP, Javascript
Frameworks	Django, Flask, Codeigniter, Smarty
Databases	Mysql, MongoDB
Libraries	Jquery, Ajax
Operating Systems/Platforms	Ubuntu, Windows, AWS
Tools/Software/Services	Elasticsearch, Talend (Data integration tool), Rets Connector, Pycharm, Amazon EC2

EXPERIENCE

Accenture Services Pvt Ltd, Hyderabad - *Application Development Sr. Analyst*

11th Feb, 2019 - Present

- Currently working for largest social media platform Facebook india (on payroll of accenture)

Summary: Working on a sales reporting application of a large social media client, to retrieve and process data from different data sources and present different forms of reports to the user.

- Development of new reports.
- Creating new features as per requirements.
- Writing APIs or upgrading Apis version
- Bug fixing for different reports.
- Writing celery tasks for data downloads.
- Machines related required changes (for eg Server migration)

Kritikal Solutions Pvt Ltd, Noida - Sr. Software Engineer

16th July, 2015 - 1st Feb, 2019

- Image Explorer Tool using Python/Django, Javascript and Mysql (Agile Development)

Summary: The project is to create an image explorer tool. The system will be used by the client to do:

- Tag based search and explore available images in database, display them on browser and download for later use
- Moderate image and update tags/scores
-

Through the web-based application, members will be able to

- Upload Images
- Create a new project by Upload JSONs and auto associate images
- Add/Remove tags in JSON for images
- Search images based on tags and other json properties

Project duration and my roles: I was working on the backend and frontend part of it. I have written Elasticsearch APIs based on python, Setting up django, involved in writing django model queries (fetch/edit/delete/add) and python script for create, delete, update project (involves updating document/images), add/edit images tags, make active/inactive image tags, download csv/json. jquery Ajax call to use elasticsearch/python api.

Involved in this project since march 1st-2018. and currently running. It was an agile development. Since the development part is almost completed now, I am supporting the bugs/enhancement part now. Phase 2 of the project is soon to start

- Virtual Makeup API using Django Rest Framework and Mysql

Project duration and my roles: This project is to basically creating a web based API which

- Takes image as parameter
- apply some effect on and return processed image
- Technologies used python/django rest framework, javascript and mysql as database
- created python libraries using opencv library. which is used django rest api
- user can apply effect on image like lip color, eye shadow, eye liner etc
- I independently worked on this project so all responsibility was mine
- project duration was 1 months and 15 days

- ATS - Applicant Ranking System

Summary: An online portal to track the status of candidates application and providing various tools for internal users for eg Approving managers, requesting managers, requisition managers.

Project duration and my roles: My role in this project involved creating APIs for backend operations using Nodejs and MySQL. Created CRUD apis for various components like users, requisitions, projects etc. Duration of my role was 1 month.

- Real estate platform v3 - Real estate analysis platform using PHP, Python, Smarty, Mysql, MongoDB, Data Structure, Javascript

Summary: An online platform to connect brokers with investors to find better deals in property in nearby areas and getting better investment properties. It is running multiple servers dedicated to one individual marketplace. There are four marketplaces right now viz. DFW, Houston, San Antonio and Austin. Each marketplace serves users to find deals in respected areas. there are multiple small/medium/big sized module/application are there which we have developed for this client. for eg. fastCMA, automated CMA, Subdivision report, county data finder. So this is all about getting as much data and as much accurate details for that data.

Project duration and my roles: This is a running project. we provide continuous support to the client for this project by feature enhancement or creating new functionalities

- Real estate platform v4 - Powerful real estate analysis platform - An online platform to connect brokers with investors to find better deals in property in nearby areas and getting better investment properties (PHP, Smarty, Mysql, MongoDB, Javascript, Data Structure, Node JS)

Summary: This project includes all functionalities of V3 plus additional functionalities generating county wise reports. frontend changes. My role here is providing backed support. implementing the backend part of new functionalities and supporting bugs in the backend.

Project duration and my roles: This is also a running project. we provide continuous support to the client for this project

- NTP Clock - Web server enhancements in NTP Clock.

Summary: This project includes all functionalities of V3 plus additional functionalities generating county wise reports. frontend changes. My role here is providing backed support. implementing the backend part of new functionalities and supporting bugs in the backend.

Project duration and my roles: this was a project of an embedded software team. delivering a high accuracy clock to the air force workstation. my role was to create simple backend using php, mysql

Tradexl Media, Gurgaon - *Software Developer*

May, 2014 - June, 2015

- Shop On Google - B2B/B2C Portal using Codeigniter, Mysql, Ajax

A brand channel for vendors. Vendors can create their own website on tradexl.com portal to bring their services/products more on market and increase their sales.

Roles and Responsibilities: Both frontend and backend and worked individually

- PVR Cinema Ads online booking - Codeigniter, Mysql, Ajax

Purchase Package online Advertising in PVR Cinema.

Roles and Responsibilities: Both frontend and backend and worked individually

EDUCATION

Qualification	University	Year of Passing	Percentage
B.TECH(CSE)	UPTU	2013	72
Intermediate	UP Board	2009	67
High School	UP Board	2006	60

ACADEMIC PROJECT

Health Care Information System	JAVA AND MYSQL
--------------------------------	----------------

SUMMER INTERNSHIP

Company Name	Project Brief	Duration
Hindalco Industry	<p>Project Title: 1.Router Simulation Outcome: Project helped me to learn some key points like</p> <ul style="list-style-type: none"> generating node movement using different movement models routing messages between nodes with various DTN routing algorithms and sender and receiver types visualizing both mobility and message passing in real time in its graphical user interface. 	<p>45 Days (2nd Year Internship)</p> <p>45 days (3rd Year)</p>

	2. Domain controller & sccm installation	Internship)
--	--	-------------

PERSONAL INFORMATION

Online Links:

LinkedIn: <https://www.linkedin.com/in/pooja-giri-34820775>

Blog: <http://techossom.com/>

Github: <https://github.com/PoojaGoswami>

Hobbies: Painting, Listening music

Sex: Female

Nationality: Indian

Permanent Address: I - 1557, Hindalco Colony, Renukoot, Sonbhadra, Uttar Pradesh, India (231217)

DECLARATION

I hereby confirm that the information provided by me is true to the best of my knowledge and belief.

Place: Hyderabad

Signature

Date: 26-06-2020

Pooja Giri