Total Experience: 10 Year(s) 0 Month(s)

Highest Degree: PG Diploma [Artificial Intelligence And

Notice Period: 2 Months

Machine Learning]

Swapnika Pandey (1) Featured

An AI enthusiast and a performance driven professional with 10 years of experience with PGP Certification in Artificial Intelligence and Machine Learning (PGP-AIML), an Executive Program from Great Lakes Institute of Management.



Current Designation: Senior Software Engineer

Current Company: Wipro Limited

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore, Germany

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: Banking/Financial Services/Broking

Marital Status: Single/unmarried

Key Skills: oracle,sql,Machine Learning,Artificial Intelligence,Python,NLP,Deep Learning,Neural Networks,Cluster Analysis,Computer Vision,Image Processing,Logistic Regression,Predictive Modeling,Regression,Principal Component

Analysis, Clustering, object detection

Verified: Phone Number | Email - id

Last Active: 18-Jan-21 Last Modified: 18-Jan-21

Summary

An AI enthusiast and a performance driven professional with 9+ years of experience.

Proficient in analyzing and translating business requirements to an analytical problem and thus developing a feasible solution.

3 years of hands on experience in Data Cleansing, Data exploration and extracting insights through data visualization, Statistical analysis and building predictive models using Python.

Work Experience

Wipro technologies as machine learning developer Aug 2014 to Aug 2014

Wipro Limited as Senior Software Engineer Aug 2014 to Till Date

Currently working as Machine Learning Developer.

Analyzing and translating business requirements to an analytical problem and thus developing a feasible solution.

Data Cleansing, Data exploration and extracting insights through data visualization, Statistical analysis and building predictive models using Python

Fidelity Information Services Pvt. Ltd as Software Engineer Aug 2013 to Aug 2014

Organization FIDELITY INFORMATION SERVICES PVT. LTD. Client SKANDINAVISK DATA CENTER DENMARK Environment Windows Database DB2 Role Java developer Team Size 10g Duration 7 months Responsibilities Involved in web portal development using java, Spring, EJB Transactions and web services (Restful). Description: Employee Portal is a java based internet portal. The purpose of which is to give employee (staff) uniform access to all SDC's systems, including access to the systems of external partners. Employee Portal can be

individualized for different banks. The staff portal has been developed as a JAVA-based portal in order to exploit the efficiency advantages associated with Portalbank. Within the Employee portal a Joint Customer System, Fælles KundeSystem (FKS) has also been developed, enabling bank staff to manage customer and case handling over a clear and simple interface in a controlled workflow (DocFlow). The purpose of the FKS is to make customer and case handling within the bank more efficient and to Streamline customer and proceedings in the bank.

Ion Idea Interactive Pvt. Ltd. as Software Engineer

Feb 2010 to May 2013

Ion Idea Interactive Pvt. Ltd. (Deployed at Client Huawei Technologies India Pvt. Ltd)

Project: 2

Customized Ring Back Tone Management system.

Organization HUAWEI TECHNOLOGIES PVT. LTD.

Client RELIANCE, TTSL, MTS, MTNL

Environment Windows

Database Oracle 9i Role Java developer

Team Size 20 Duration 36 months

Responsibilities Involved in Web Application Development

Description: CRBT (Color Ring Back Tone) intercepts the ring back tones played by the end exchange of the called party, and plays the ring back tone customized by the called party to the calling party. CRBT is composed of customized ring back tone call part and the customized ring back tone management part. The customized ring back tone call part handles the playing of ring back tones. The customized ring back tone management part provides the portals such as customized ring back tone Web, SMS, and manages the subscription relationships uniformly.

Product 1:

CRBT Management Web portal
Organization HUAWEI TECHNOLOGIES INDIA PVT. LTD.
Client MTS, MTNL
Environment Windows

Database Oracle 9i Role Java developer

Team Size 12 Duration 36 months

Responsibilities Involved in java application development using struts, j2ee and applied data structures and algorithms. Description:

- 1. CRBT Management Web portal: This is a web portal used for the management of CRBT system. The used Framework is spring and hibernates. This portal belongs to CRBT management node. It is a J2EE application which follows Model View Controller (MVC) architecture. View is done on JSP and Java script. Model is Oracle database with extensive use of PLSQL function which has business logic. Controller is spring like frame work which as hweb actions and EJB actions. This portal has the following users and module for each of these users. Admin, Content Provider, Customer service and User.I have designed the following features for Web Portal:
- 1. Circle-wise bulk song upload
- 2. Circle-wise song mapping
- 3. Song Expiry Alerts to operators

2. SOAP and HTTP API module

SOAP and HTTP API has been developed for third party applications to access CRBT services. Authentication mechanism is supported.

3. SM portal

A SMS portal using which CRBT users can perform operations. Users can send predefined SMS to an access code. The SMS is received by SMS portal and business logic is invoked accordingly. Result of the operations will be sending in SMS response. SMS portal interacts with GMSC using SMPP protocol.

Product: 2

Customized Video Ring Back Tone Management system

Organization HUAWEI TECHNOLOGIES PVT. LTD

Client MTNL

Environment Windows XP, Windows 7

Database Oracle 9i Role Java Developer

Team Size 20

Duration 4 months

Responsibilities Involved in Web application development using java, j2ee and sql.

Description: VRBT (Video Ring Back Tone) intercepts the ring back video tone played by the end exchange of the called party, and plays the video ring back tone customized by the called party to the calling party. VRBT is composed of customized video ring back tone call part and the customized video ring back tone management part. The customized video ring back tone call part handles the ring back tones. The customized video ring back tone management part provides the portals such as customized video ring back tone Web, SMS and manages the subscription relationships uniformly.

Education

UG: B.Tech/B.E. (CSE) from Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal in 2009

PG: PG Diploma (Artificial Intelligence And Machine Learning), Part time from Great Lakes Institute of Management (GLIM) in 2020

Other Qualifications/Certifications/Programs:

Goethe German language A1 and A2 certified

PG program in Artificial intelligence and Machine learning From Great lakes institution

IT Skills

Skill Name	Version	Last Used	Experience
Core Java, Advanced Java, Web Services		2018	9 Year(s) 0 Month(s)
Python		2019	3 Year(s) 0 Month(s)
Javascript, Ajax,Html			
ORACLE 9I			
Predictive Analytics		2019	3 Year(s) 0 Month(s)
Eclipse, Dream Weaver, PL/SQL Developer			
JIRA		2019	6 Year(s) 0 Month(s)
Deep learning		2019	1 Year(s) 0 Month(s)
advanced computer vision		2019	0 Year(s) 6 Month(s)
MACHINE LEARNING		2019	3 Year(s) 0 Month(s)
SPARK		2020	0 Year(s) 6 Month(s)
Microsoft Azure		2020	0 Year(s) 6 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			

1/22/2021 https://freesearch.naukri.com/preview/printResume?uname=0254434e3482cc84b3925c7bcc2ab8bf5d5d0c5719150914011044580e...

Hindi	Expert
german	Beginner

Projects

Project Title: Wipro Holmes Client: Alight solutions

Nature of Employment: Full Time Duration: Jan 2019 - Dec 2019
Project Location: Bangalore Onsite / Offsite: Offsite

Role: Other Team Size: 20

Skill Used: machine learning, knn clustering, Support vector machine, Deep learning, neural networks, EDA, Tensor Flow and

Keras

Role Description: Machine Learning developer

Project Details: The projects is in HR analytics domain. Everyday an employee details file come for comparison of employees data. To automate and speedup the manual process, 10% Outlier records will be detected, which have conflicted information and just compared against information stored in TBA database.

The outlier detection is unsuprvised learning where some clustering methods are used including KNN ,hierarchical clustering etc. We take the average of the algorithms output and declared the outlier records.

Affirmative Action

Work Authorization

Physically Challenged: No Job Type: Permanent

Employment Status: Full time