

Sunil Chandra A.R 

Software developer seeking roles in Data Science, Neural Networks, Natural Language Processing, Data Analytics, Data Mining, Data Modeling, Predictive Analysis, Business Intelligence, Machine Learning, Predictive Modeling, Market Analysis, Python, Django

Current Designation: Associate Projects

Total Experience: 5 Year(s) 4 Month(s)

Current Company: Cognizant Technology Solutions India Ltd

Notice Period: 2 Months

Current Location: Bengaluru / Bangalore

Highest Degree: M.Tech [Computers]

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Data Analytics, Business Analytics, Data Mining, Data Modeling, Predictive Analysis, Business Intelligence, Machine Learning, Predictive Modeling, Market Analysis, Project Management, Demand Generation, Python, Django, Data Science, Deep Learning, Neural Network

Verified : Phone Number | Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

Summary

5 years of total experience across various technologies including Python, Data Science and Hybris.

Two years of python development. Developed python scripts for database synchronization & python scripting for automating the process of capturing active route information from cfa logs. Development of Content Acquisition app - Coding for Frontend & Backend.

One Year of experience in Data Science. Worked on developing prediction models using machine learning techniques.

Techno-Functional Hybris Consultant in retail domain for one year.

Work Experience

Cognizant Technology Solutions India Ltd as Associate Projects

Sep 2015 to Till Date

- * 5+ years of total experience across various technologies including Python, Data Science, Weblogic Scripting and Hybris.
- * Two years of python development. Developed python scripts for database synchronization & python scripting for automating the process of capturing active route information from cfa logs. Development of Content Acquisition app - Coding for Frontend & Backend.
- * One Year of experience in Data Science. Worked on developing prediction models using machine learning techniques.
- * Techno-Functional Hybris Consultant in retail domain for one year.

Education

UG: **B.Sc (Maths)** from **Indian Institute of Technology (IIT), Kharagpur** in **2015**

PG: **M.Tech (Computers)** from **Indian Institute of Technology (IIT), Kharagpur** in **2015**

Other Qualifications/Certifications/Programs:

Master of Science in Mathematics

IT Skills

| Skill Name | Version | Last Used | Experience |
|--------------|---------|-----------|----------------------|
| Python | 3 | 2021 | 3 Year(s) 0 Month(s) |
| DJANGO | 3 | 2021 | 0 Year(s) 6 Month(s) |
| Data Science | | 2019 | 2 Year(s) 0 Month(s) |

Languages Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| ENGLISH | | | | |

Projects**Project Title:** Content Acquisition Application Development**Client:** Walmart**Nature of Employment:** Full Time**Project Location:** BANGALORE**Role:** Sr. Programmer**Skill Used:** Python, Django,**Role Description:** Backend algorithm: Custom NER model using combination of bigram search, regex pattern search, detection of grammatical errors using NLTK libraries, stemming & normalization of words, keyword search. Coding in Python. Frontend development using Django**Project Details:** Content Acquisition application is about curating & validating product attributes from its description provided by vendor to Walmart. This application will help in reducing manual effort & increase accuracy of validation.**Duration:** Oct 2020 - Till Date**Onsite / Offsite:** Offsite**Team Size:** 3**Project Title:** Oracle BPMS Implementation**Client:** ETrade**Nature of Employment:** Full Time**Project Location:** BANGALORE**Role:** Sr. Programmer**Skill Used:** Python, Jython, Weblogic, Oracle 19c**Role Description:** Develop Python scripts to read the user, group and membership information along with the action to be performed from Oracle 19c database.Actions performed by Python scripts included:Adding/Removing Users / Groups to WL Security Realm**Project Details:** Synchronizing Genie backend database (Custom identity store) and Weblogic security realm (implicit identity directory).**Duration:** Jan 2020 - Oct 2020**Onsite / Offsite:** Offsite**Team Size:** 2**Project Title:** Feature Importance on Predicting Fraudulent Loan application**Client:** Capital One**Nature of Employment:** Full Time**Project Location:** BANGALORE**Role:** Programmer**Skill Used:** Python, Machine Learning,**Role Description:** Develop Machine Learning model (XGBoost/Logistic Regression) to predict credit card fraud and the important parameters influencing fraud based on history data.Tune parameters using Bayesian optimization.Model evaluation using conditional recall**Project Details:** Develop Machine Learning model (XGBoost/Logistic Regression) to predict credit card fraud and the important parameters influencing fraud based on history data**Duration:** Aug 2019 - Dec 2019**Onsite / Offsite:** Offsite**Team Size:** 2**Project Title:** File Arrival time prediction**Client:** Capital One**Nature of Employment:** Full Time**Project Location:** BANGALORE**Role:** Programmer**Duration:** Apr 2019 - Jul 2019**Onsite / Offsite:** Offsite**Team Size:** 2

Skill Used: Python, Machine Learning,

Role Description: Implement XGBoost to Predict file arrival time for various routes, each having different frequencies based on history data. Preprocess data to convert to time series format. Parameter tuning for each route using grid search.

Project Details: Predict file arrival time for various routes, each having different frequencies based on history data

Project Title: SFG to EDE Migration

Client: Capital One

Nature of Employment: Full Time

Project Location: BANGALORE

Role: Programmer

Skill Used: Python

Role Description: Python Scripting to Capture active route information from CFA logs.

To assist the migration team by automating the process of finding out active and non-active routes and other file transfer information from CFA logs of SFG tool.

Project Details: Automating the process of finding out active and non-active routes and other file transfer information from CFA logs of SFG tool

Project Title: Hybris Techno-Functional support

Client: Jafra

Nature of Employment: Full Time

Project Location: BANGALORE

Role: Other

Skill Used: Hybris

Role Description: Cater to the needs of business, resolve the Hybris application issues. Coordinate with third party payment gateway-Delego for payment issues. Minor enhancements/bug fix in Datahub. Code deployment, space and capacity management.

Project Details: Hybris Support to Jafra Indonesia Cosmetics Retail. Hybris application developed by SAP.

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time