



ARVINDH C VIGNESH

Senior Associate - Data Analytics

- Chennai, TamilNadu, 600033, India
- cvarvindh@gmail.com
- 9444422199
- https://github.com/Arvinth99

SKILLS

Python Programming

- Pandas
- Numpy
- Matplot
- Seaborn
- Plotly
- Regex

Microsoft Office

- Excel
- Powerpoint
- Word
- Outlook
- OneNote

Machine Learning Algorithms

- K-Nearest Neighbor
- Linear Regression
- Support Vector Machine
- Random Forest
- Logistic Regression

Visualization Tools

- Tableau
- Power BI

Statistics

R Programming

SQL

AutoCAD

Aspiring Data Analyst with a strong acumen to learn the business skills and adapt to work in diverse environments • Energetic personality with a keen attention to learning and problem-solving abilities in all domains of my work

- Recognized for consistently demonstrating resourcefulness by working well in teams and completing the tasks within deadlines.

WORK EXPERIENCE

Sutherland Global Services

(June 14, 2021 - Present)

Senior Associate - Data Analytics

- Revenue cycle management analysis for the hospitals
- Data segregation to identify the different sub divisions of hospital departments, patients, insurance payers, payments received/pending
- Data collection from generic formats to structured excels to maintain database
- End to end automation of Excel Works using Python
- EXCEL and Python programming are used for analysis
- Weekly Zoom calls/meetings and presentation of the analytics done every week to the management

Sutherland Global Services

(January 01, 2021 - May 31, 2021)

Data Analyst Intern

Data Exploration and Revenue analysis for USA hospitals using Python coding

EDUCATION

Anna University

(May 16, 2022 - Present)

MBA, Business Analytics (Online)

SRM Institute of Science and Technology

(August 02, 2019 - May 31, 2021)

M.Sc, Health Data Science

8.55/10

Chettinad Hospital and Research Institute

(July 07, 2016 - May 31, 2019)

B.Sc, Medical Genetics

8.11/10

PROJECTS

Analyze the risk factors affecting mental well-being of students during pandemic

(April 01, 2020 - August 01, 2020)

M.Sc Project

Determination of miRNA as Biomarker for diagnosis of Cardiovascular diseases

(December 20, 2018 - May 30, 2019)

B.Sc Project

CERTIFICATIONS

Foundation in Data Science

(March 17, 2022)

OneFourth Labs

Business Analytics and Text Mining Modelling using Python

(September 24, 2021)

NPTEL

Python for Data Science

(September 28, 2019)

NPTEL

LANGUAGES

English

Proficient

Tamil

Native

INTERESTS

Video Editing

Music Editing

Painting