VIJIT MEHROTRA

M.Sc. in Data Analytics

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SKILLS

SQL Machine Learning & AI Python Data Structures Tableau Linux **CSS Google Data Studio Javascript** HTML React

EXPERIENCE

CLEVR DE GmbH

Junior Consultant, IT services and agile software development in the field of digitalization

17 Sep - Oct 2021 St. Ingbert, Germany

• Participated in the Mendix ("Low Code / No Code") platform training program and contributed towards the development of an internal Mendix application

First American India Pvt Ltd

Graduate Trainee, Data Analytics Application in the Real Estate and Mortgage Industry

17 Jul - Sep 2017

Bangalore, India

Provided transaction and analytics services to the UK office within the Real Estate and Mortgage Industry through Data Mining

Quantium Virtual Experience Program

17 May - Jun 2021

Forage, 26h

Tasks Completed

- Data preparation and customer analysis
- Experimentation and uplift testing
- Analytics and commercial applications

KPMG Virtual Experience Program

77 May - Jun 2021

Forage, 8h

Tasks Completed

• Data quality assessment, insights and presentation

Goldman Sachs Virtual Experience Program

17 Apr 2021

Forage, 8h

Tasks Completed

· Cryptography basics, password cracking and best practices

ANZ Virtual Experience Program

17 Apr 2021

Forage, 8h

Tasks Completed

• Data segmentation, visualisation and predictive analysis

PROGRAMMING

Python

SQL

Tableau & Google Data Studio

HTML & CSS

Javascript

EDUCATION

University of Hildesheim

7 2017- 2020

Hildesheim, Germany

International Masters in Data Analytics

Jain University

2014 - 2017

Bangalore, India

Bachelor of Computer Applications in Data Analytics

CMR NPS School

17 2012 - 2014

Bangalore, India

CBSE AISSCE Class XII Examination

• Relevant coursework: English, Economics, Mathematics, **Business Studies, Accountancy**

CERTIFICATION

Google Data Analytics Professional Certificate

Jul - Dec 2021 💧 Germany

• Data types and structures; using data to solve problems; analyzing data; data visualizations

AWS Certified Cloud Practitioner

17 Nov 2021

Germany

Mendix Rapid Developer Certificate

Fig. 3 Sep 2021

Germany

• Successfully demonstrated the knowledge, skills and experience for the rapid developer certification

PROJECTS

University of Hildesheim

Masters Student, Machine Learning Projects

7 2017- 2020

- Hildesheim, Germany
- 'Stable Learning of Multiple Agents'. Thesis was focussed on analysing a machine learning problem to improve and stabilize learning curves in neural networks based on mathematical optimization methods
- 'Large Scale Dynamic Machine Learning Work Flow'. Worked on distributed algorithms on four test problems across three architectural frameworks to obtain better execution time and system performance for large datasets

Jain University

Undergraduate Student, Data Visualization Project

7 2014 - 2017

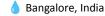
Bangalore, India

• Developed an analytical solution to visualise banking and financial data of stocks and bonds; utilized data visualization (BI) tool BellaDati to provide key insights to wealth management customers aimed at increasing their revenue

INDEPENDENT ONLINE COURSEWORK

Udemy

Feb 2014 - Jun 2017



- Big Data Basics
- Java 8 Beyond the Basics
- Databases & SQL Querying
- Apache Hadoop EcoSystem Hive
- Business Data Analytics using Excel
- Training Sets, Test Sets, R and ggplot • Getting Started with Apache Cassandra

17 Sep 2016

💧 Bangalore, India

• MongoDB for Developers

MongoDB University

LANGUAGES

English Fluent ••••

Hindi Native ••••

German Beginner ••••

French Beginner ••••

FIND ME HERE

https://github.com/vijitVM

in https://www.linkedin.com/in/vijit-mehrotra-018988/30

https://vijitvm.github.io/portfolio