

VIJIT MEHROTRA

M.Sc. in Data Analytics

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SKILLS

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

EXPERIENCE

CLEVR DE GmbH

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

 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

 Jul - Sep 2017  Bangalore, India

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



Quantum Virtual Experience Program

 May - Jun 2021  Forage, 26h

Tasks Completed

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

KPMG Virtual Experience Program

 May - Jun 2021  Forage, 8h

Tasks Completed

- Data quality assessment, insights and presentation



Goldman Sachs Virtual Experience Program

 Apr 2021  Forage, 8h

Tasks Completed

- Cryptography basics, password cracking and best practices

ANZ Virtual Experience Program

 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

 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

 2012 - 2014  Bangalore, India

CBSE AISSEE Class XII Examination

- Relevant coursework: English, Economics, Mathematics, Business Studies, Accountancy

CERTIFICATION

AWS Certified Cloud Practitioner



 Nov 2021  Germany

Mendix Rapid Developer Certificate

 Sep 2021  Germany

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

Google Data Analytics Professional Certificate



 Jul 2021 - present  Germany

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

PROJECTS



University of Hildesheim

Masters Student, Machine Learning Projects

-  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



-  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  Bangalore, India
- 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



MongoDB University

-  Sep 2016  Bangalore, India
- MongoDB for Developers

LANGUAGES

- English **Fluent** ●●●●●
- Hindi **Native** ●●●●●
- German **Beginner** ●●●●●
- French **Beginner** ●●●●●

FIND ME HERE

-  <https://github.com/vijitVM>
-  <https://www.linkedin.com/in/vijit-mehrotra-018988/30>
-  <https://vijitvm.github.io/portfolio>