CEVI HERDIAN

Data Analyst & Business Intelligence Enthusiast
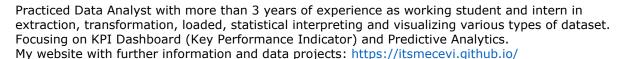
Curriculum Vitae

Personal information

Name:	Cevi Herdian
Address:	Coppistr. 16, 10365, Berlin
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Mail:	itsmecevi@gmail.com

Practiced Data Analyst with more than 3 years of experience as working student and intern in extraction, transformation, loaded, statistical interpreting and visualizing various types of dataset. Focusing on KPI Dashboard (Key Performance Indicator) and Predictive Analytics.
My website with further information and data projects: https://itsmecevi.github.io/

Relevant practical experience

Sept. 2018 – February 2019

Data Science & Advanced Reporting
Deutsche Bahn Headquarters AG Berlin, Internship
- Data science projects with CRISP-DM method (Cross-industry standard process for data mining)
- Supporting Visual Analytics solution
- Standard reporting automation
- Risk and Chance KPI (Key Performance Indicators)
- Supporting and creating Data modeling from different data sources

October 2016 – August 2019

Data Analyst & Business Intelligence Developer
HTW Berlin-University of Applied Sciences, working student
- Data extraction (ETL process) from different sources such as Excel, Access, SaaS (Software as a Service), Web Service, and from a Database (SQL)
- Developing live stream on-premise and web-based KPI Dashboard (Key Performance Indicators) for Federal Statistical Office of Germany and for internally used at Human Resources, Finance, IT, and Research Department of HTW Berlin
- Ad-Hoc Reporting (Web-based & On-premise)

April 2016 - August 2016

Data Analyst
TradeMachines GmbH Berlin, working student
- Collecting machinery data from all website over the world with Web Scraping machine
- Creating all about Data Mining workflow such as preparing, cleaning, formatting, modeling, anomaly detection, classification (without clustering), normalize, and training the dataset of all machinery items for big data environment

April 2015 - December 2015

Business Data Analyst
Omnea GmbH Berlin, internship & working student
- Financial and Managerial Accounting
- Developing Financial, Managerial, Marketing, and Sales KPI Dashboard (Key Performance Indicator) for internal users and investor

Education

April 2016 - Present

HTW Berlin-University of Applied Sciences
Master of Science - Financial Services & Risk Management
- Business Data Analyst Track (Time Series & Predictive Analytics)

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April 2012 - May 2016	**HTW Berlin-University of Applied Sciences** **Bachelor of Science - Business Mathematics** • Business Data Analyst Track (Mathematical Software)
April 2011 – December 2011	**Studientkolleg, HTW Berlin-University of Applied Science** **Higher education entrance qualification (A-levels)** • Natural Sciences
August 2010 – March 2011	**Goethe Institute Indonesia & Hartnackschule Berlin** • German courses

Award

June 2010 – December 2015:	Full Scholarships – Subang Germany Scholarships - Indonesia
June 2009	Top 10 - International Physics Olimpiad - West Java Division
June 2009	1st Place - International Physics Olimpiad - Subang Division
October 2009	Top 10 - Chemistry Olimpiad - West Java, 2009

Certification & training

August 2015-Present	**Data Analyst & Business Intelligence:** • Microsoft Professional Program - Data Science • Microsoft Office Specialist (MOS) Excel • Microsoft Power BI • Data Analyst & BI MOOC in Lynda.com, Edx.com, Coursera.com • ScrumStudy.com: Scrum Fundamental Certified • Datacamp.com: R programming All certifications link: https://certification.gitbook.io/cevi/

Key Skill

I adapt to new concepts and software quickly. Practicing in several methods and software, such as:
- Microsoft Excel
- Power Query & Mashup (M Language)
- Data Model, DAX, Power Pivot
- Power View & Power Maps
- Macro-VBA
- Microsoft Access & SQL
- Microsoft Power BI (on premise & web-based)
- R programming & Shiny app (R web-based)
- Python with Anaconda=(Python distribution)
- Data Analyst:
  - Descriptive & Inferential Statistics
  - Time series & Predictive Analytics
- Data Science workflow CRISP-DM
- Machine learning
- Key Performance Indicator (KPI)
- Basic Version Control System with Github
- Project Management Know How

Pro Bono

2012 – 2013	Mathematics Tutor, IWKZ e.V.
2011	Member of Education Department PPI Berlin e.V.

Language

Indonesian	Native
German & English	Intermediate