# Life Career - Clemens Anzmann

#### **Personal Details**

I love code and data and enjoy creating meaningful data visualisations for the web. I was born and raised in <u>Aschaffenburg</u>, later visited the bachelor course for multimedia in Ireland at the <u>CIT</u> and received my master degree in Media Direction at the <u>Hochschule Darmstadt</u> in Germany. My master thesis was on data sonfication in the workplace, which I wrote at the London data startup DataShaka. Now I'm working as a data visualisation engineer in London. When I'm not working with data, I enjoy making music and photography.

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## **Work Experience**

| Role   | Company          | Time                    | Туре  |
|--|------------------|-------------------------|---|
| Data Visualisation Engineer  Engineer to help uncover insights and tell stories using data with a main focus on using visualisation to tell stories internally and externally. Also making sure that all data that is needed to make important decisions is collected.  JavaScript d3.js Plot.ly React Node.js Jasmine Python pandas matplotlib SQL Bash Jupyter  Google BigQuery Google Analytics Tableau | Kahoot!          | Since<br>09/2015        | Full-<br>time                                 |
| Data Experience Engineer  Engineer to automate and visualise data flows within DataShaka to its users by building web applications with C# and JavaScript within a ASP.Net framework while maintaining data pipelines in PowerShell on Microsoft Azure.  JavaScript d3.js Highcharts.js C# SQL PowerShell Microsoft Azure Tableau Microsoft Excel  | <u>DataShaka</u> | 09/2014<br>-<br>09/2015 | Full-<br>time                                 |
| Data Curator Processing and curating data files through pipelines using DataShaka tools (C# console utilities) and PowerShell scripts. Main responsibility: Process automation and removal of manual tasks and positive stops in the process within a Microsoft Azure powered cloud infrastructure.  C# SQL PowerShell Microsoft Azure Tableau Microsoft Excel   | <u>DataShaka</u> | 09/2013<br>-<br>09/2014 | Part-<br>time<br>(during<br>master<br>thesis) |

### **Skills**

- Languages & libraries: JavaScript d3.js Plot.ly Highcharts.js React Node.js Jasmine Python pandas matplotlib C# SQL Bash PowerShell
- Software: Plotly Jupyter Google BigQuery Microsoft Azure Looker Google Analytics Amplitude Git Atom Vim Unity Tableau Microsoft Excel
- Design: Data Visualisation Interface & Interaction design User Experience Testing & Design

### **Education**

| Degree                  | Institute                    | Time              | Course                       |
|-------------------------|------------------------------|-------------------|------------------------------|
| Master of Arts (M.A.)   | Hochschule Darmstadt         | 09/2011 – 03/2014 | Media Direction              |
| ERASMUS student         | Cork Institute of Technology | 09/2011 – 06/2012 | Multimedia Final Year Course |
| Bachelor of Arts (B.A.) | Hochschule Darmstadt         | 09/2008 – 06/2011 | Digital Media                |

## **Training**

| Institute                 | Time    | Course   |
|---------------------------|---------|--|
| <u>Visualising Data</u>   | 03/2017 | Data Visualisation & Infographic Design Workshop               |
| PlotCon                   | 11/2016 | "The world's most visionary conference for data visualization" |
| Royal Statistical Society | 06/2016 | Basic Statistics   |

### **Favorite Books**

- Edward R. Tufte, The Visual Display of Quantitative Information and Envisioning Information
- Steve Krug, Don't make me think
- Kyle Simpson, You Don't Know JS Series
- Robert Cecil Martin, The Clean Coder: A Code of Conduct for Professional Programmers
- Andy Hunt, The Pragmatic Programmer and Pragmatic Thinking and Learning