

# Joseph Segbefia

Student Data Scientist

**Address** Berlin, BE, 10369

**Phone** 016-369-66417

**E-mail** elsegbefia@gmail.com

**LinkedIn** <https://www.linkedin.com/in/joseph-segbefia-125609>

Ambitious, career-focused jobseeker, anxious to obtain an entry-level or intern data science position to help launch career while achieving company goals.

## Skills

---

Statistical analysis  
Intelligence gathering  
Machine learning  
SQL  
Data Mining  
Analytical skills  
Critical thinking  
Python  
Teamwork

## Work History

---

**2021-08 - Current**

### Data Science Intern

*Data Glacier, Remote*

- Presented data science findings to peers, illustrating progress made during various tasks.
- Provided comprehensive analysis and recommend solutions to address complex business problems and issues using data from internal and external sources and applied advanced analytical methods to assess factors impacting growth and profitability across product and service offerings.
- Applied statistical and algebraic techniques to interpret key points from gathered data.
- Created data visualization graphics, translating complex data sets into comprehensive visual representations.

**2020-06 - 2020-10**

### Data Science Fellow

*German Institute of Business and Technology, Accra, Ghana*

- Worked with both external and internal stakeholders to identify business growth areas using company data.
- Accessed customer interaction with services using experiments such as hypothesis and A/B tests.
- Analyzed both structured and unstructured data for actionable insights using python.
- Worked on team that used machine learning to help improve revenue generation, targeting and business value by 10%.
- Developed and deployed machine learning models to improve client warehousing and logistical needs.
- Compiled, cleaned and manipulated data for proper handling.

## Education

---

2020-10 - Current	<b>Master of Science: Business Intelligence and Analytics</b> <i>University of Law, GISMA Business School - Berlin, Germany</i> Excelled in Data Driven Decision Making, Data Discovery and Visualization, and Predictive Analytics course works.
2020-11 - 2021-09	<b>No Degree: Data Science Career Path</b> <i>Codecademy - Online</i> Currently, completed 96% of 85 lessons in the path. Acquired knowledge in: <ul style="list-style-type: none"> <li>• SQL</li> <li>• NumPy</li> <li>• Python</li> <li>• Scikit-learn</li> <li>• Statistics</li> <li>• Matplotlib</li> </ul>
2019-09 - 2020-06	<b>No Degree: Data Scientist With Python</b> <i>Data Camp - Online</i> <ul style="list-style-type: none"> <li>• Completed all 23 required courses in the Data Science Track (88 hours)</li> <li>• Mastered 23 crucial data science skills</li> </ul>
2008-08 - 2012-06	<b>Bachelor of Science: Marine Engineering</b> <i>Regional Maritime University - Accra, Ghana</i>

## Languages

---

English – C1  
 German – A1

## Accomplishments

---

- Received the best presentation award at a Collaborative Online International Learning (COIL), where participants were tasked to explore industrial applications of machine learning. <https://www.gisma.com/blog/gisma-student-wins-the-best-presentation-award>

## Interests

---

Natural Language Processing