Praktikumsbericht [C1]
Erasmus+ Praktikum – Akademisches Jahr 2024 / 2025

Stand: April 2024

Bitte füllen Sie alles Felder des Formulars am Computer aus, NICHT per Hand, und senden Sie es als E-Mail-Attachment an den EU-ServicePoint: eu-servicepoint@international.uni-mainz.de.

Ihre Angaben sollen in anonymisierter Form anderen Studierenden bei der Praktikumssuche zur Verfügung stehen. Bitte achten Sie daher unbedingt darauf, wichtige Internetadressen und weitere hilfreiche Informationen anzugeben!

ALLGEMEIN

Zielland:	**Spain**
Studienfach:	**Mathematical Modelling, Simulation and Optimization**
Heimathochschule:	**Universität Koblenz**
Berufsfeld des Praktikums:	**Data Analysis**
Arbeitssprache:	**English**
Zeitpunkt des Praktikums:	von 01.08.2024 bis 31.01.2025 (jeweils Tag / Monat / Jahr).

PRAKTIKUMSSTELLE

Name des aufnehmenden Unternehmens:	**Vision Factory**
Straße/Postfach:	**Carrer de la Vinya 33, planta baja**
Postleitzahl und Ort:	**08041, Barcelona**
Land:	**Spain**
Homepage:	**www.visionfactory.org**
E-Mail:	**info@visionfactory.org**

VORHER – Informationen zur Vorbereitung auf das Auslandspraktikum

Bitte füllen Sie die folgenden Felder detailliert aus und machen genaue Angaben, wie die Suche und Vorbereitung abgelaufen ist (Internetadressen, Hinweise, Kontakte, etc.).

Praktikumssuche:	I discovered the traineeship opportunity on LinkedIn, where it was advertised by Vision Factory, a company based in Barcelona, Spain, within their Data Analytics department. The role immediately caught my attention as the listed responsibilities aligned well with my passion for data analytics and digital skills. My university, Universität Koblenz, played a crucial role in facilitating the necessary formalities for the ERASMUS+ program. This successful combination of my proactive search on LinkedIn and the support from my university enabled me to secure the traineeship position.

Bewerbung (Ablauf, Initiativbewerbung, Auswahlgespräch, etc.):	The application process for the traineeship commenced with a proactive submission of an unsolicited application. Upon discovering the position advertised on LinkedIn, I prepared and submitted my curriculum vitae and a cover letter directly to Vision Factory, articulating my keen interest in the Data Analytics role. Subsequently, I was invited for an interview with Piotr Sadowski, the organization's director, during which we discussed my academic background, expertise in data analytics, and motivation for joining the team. The discussion also encompassed an assessment of my technical competencies, including my proficiency in Python and Excel, as well as the potential contributions I could make to ongoing projects.
Wohnungssuche:	For accommodation, I conducted an extensive search using various online platforms, including Airbnb, Idealista, and Spotahome, as well as local rental websites in Barcelona. My primary objective was to secure housing that was not only comfortable and within budget. Additionally, I explored Facebook groups such as Barcelona Apartments & Rooms and Erasmus Barcelona Housing, where many international students and young professionals share rental opportunities.
Versicherung:	I opted for the DAAD Group Insurance Policy, a comprehensive insurance plan tailored for students and trainees participating in international programs. This policy provided essential coverage, including health, accident, and personal liability insurance, ensuring financial protection during my stay in Barcelona. The DAAD insurance was particularly advantageous due to its affordability, extensive coverage, and seamless integration with the ERASMUS+ framework. By choosing this policy, I ensured that I had adequate support in case of medical emergencies or unforeseen incidents throughout my traineeship.
Telefon-/Internetanschluss im Zielland:	I continued using my German SIM card, as it allowed me to maintain seamless communication without the need for an additional number. Thanks to EU roaming regulations, I was able to use my mobile data, calls, and texts at no extra cost, which made it a convenient and cost-effective option. Additionally, I ensured that my plan covered sufficient data and international usage to avoid any connectivity issues. For local communication and internet access, I also relied on Wi-Fi networks available at my accommodation, workplace, and public areas.
Bank/ Kontoeröffnung:	For financial transactions during my stay in Barcelona, I primarily used Revolut (Revolut) and Wise (Wise), as both platforms offered convenient and cost-effective international banking solutions. Additionally, I continued using my German bank card for payments and withdrawals, ensuring that I always had multiple payment options available. By leveraging these financial tools, I was able to efficiently manage my funds, avoid excessive foreign transaction fees, and maintain financial flexibility throughout my traineeship.

hilfreiche Internetadressen/ Sonstiges:	ErasmusIntern.org – A platform dedicated to connecting students with internship opportunities and housing options across Europe. Idealista – One of Spain's most popular real estate websites, which provided a wide selection of rental apartments and shared housing options.

INFORMATIONEN ZUR PRAKTIKUMSSTELLE

Bitte füllen Sie die folgenden Felder detailliert aus und machen genaue Angaben, wie das Praktikum abgelaufen ist (Internetadressen, Hinweise, Kontakte, etc.).

Art des Praktikums:	The traineeship was a full-time ERASMUS+ internship specializing in Data Analytics, aimed at providing practical, hands-on experience in a professional setting. Throughout the program, I was actively involved in data analysis, dashboard design, and database management, allowing me to develop a deeper understanding of data-driven decision-making. The internship was structured to enhance both technical competencies, such as data processing and visualization, and interpersonal skills, including teamwork, communication, and problem-solving. This immersive experience enabled me to apply my academic knowledge to real-world scenarios while adapting to a dynamic and international work environment.
Aufgaben im Praktikum: konnten Sie Erlerntes umsetzen? Waren Sie über-/unterfordert? etc.	Gained a comprehensive understanding of data analytics principles and best practices. Developed expertise in data integrity assessment and data cleansing techniques. Learned methodologies for rigorous data analysis to extract actionable insights. Acquired knowledge of dashboard design tailored for non-technical users. Understood key concepts of database management and maintenance. Enhanced critical thinking and problem-solving abilities in data analysis. Improved decision-making skills based on data-driven insights. Developed an analytical approach to data validation and quality control. Strengthened the ability to interpret and present data effectively

Betreuung: (Einführungs-/Abschlussgespräch, wöchentl./monatl. Rücksprache, etc.)	-
soziale Kontakte während des Praktikums:	During the traineeship, I had the opportunity to establish meaningful social connections with both colleagues and fellow interns. Engaging in a multicultural work environment fostered daily interactions that enhanced my communication skills and broadened my understanding of different perspectives and work cultures. Collaborating with individuals from diverse backgrounds not only improved my ability to adapt and work effectively in a team but also enriched my professional and personal experiences. These interactions contributed to a positive and inclusive workplace atmosphere, making the traineeship a valuable learning experience beyond technical skills.
Sprachkenntnisse (Nutzen, Verbesserung, etc.):	The traineeship greatly enhanced my language skills, particularly in English, which served as the primary medium of communication at Vision Factory. Engaging in daily professional discussions, collaborating on projects, and interacting with colleagues from diverse backgrounds allowed me to improve my fluency, expand my technical vocabulary, and refine my ability to communicate effectively in a business environment. This immersive experience not only strengthened my confidence in using English for professional purposes but also helped me develop clearer and more structured communication skills, which will be valuable in my future career.
kurze Gesamtbewertung des Aufenthaltes: fachlicher/ privater Nutzen; was waren Ihre Erwartungen – wurden diese erfüllt? Was war besonders gut/ nicht so gut?	My internship was an enriching experience, both personally and professionally. From a professional perspective, I gained valuable hands-on experience in data analytics, which closely aligned with my career aspirations. The traineeship provided practical exposure to data analysis, dashboard design, and database management, allowing me to apply my theoretical knowledge in a real-world setting. My expectations were largely fulfilled, as I sought practical skill development and the opportunity to work in a professional environment, both of which I successfully achieved. This experience not only strengthened my technical expertise but also enhanced my soft skills, such as communication, adaptability, and teamwork, making it a highly rewarding and transformative journey.
Dauer des Praktikums: zu kurz, richtig, zu lang – Empfehlung über optimale Dauer	The six-month duration of the traineeship felt well-balanced and appropriate, allowing me to fully immerse myself in the organization, adapt to my responsibilities, and make meaningful contributions to ongoing projects. This timeframe provided ample opportunity to develop

	technical skills, gain practical experience in data analytics, and engage in collaborative work with colleagues. Additionally, it enabled me to gradually take on more complex tasks, build confidence in my role, and see the impact of my contributions within the company. Overall, the length of the traineeship was ideal for achieving both professional growth and hands-on learning.
Durchschnittliche monatliche Ausgaben im Ausland in € ; Mehrkosten ggü. Ausgaben in Deutschland:	The average monthly expenses ranged from €850 to €900. This included rent, utilities, groceries, transportation, and other personal expenses.
Was sollte man unbedingt wissen/ beachten?	One crucial aspect to keep in mind is to secure accommodation as early as possible. Barcelona has a highly competitive housing market and finding a suitable place within your budget and preferred location can take time.
Sind Sie der Meinung, dass Ihnen das Praktikum bei der Ausübung Ihres zukünftigen Berufs (bitte angeben) von Nutzen sein wird? Wenn ja, in welcher Weise? Wenn nein, warum nicht?	Yes, I am confident that this traineeship will have a significant positive impact on my future professional career. The experience provided me with practical, hands-on exposure to data analytics, a field that directly aligns with my career aspirations.
Können Sie die Stelle weiterempfehlen? (bitte begründen) Wenn ja, wäre Ihre Praktikumsstelle bereit, auch zukünftig PraktikantInnen aufzunehmen?	I highly recommend the traineeship at Vision Factory in Barcelona to anyone seeking a valuable and hands-on experience in data analytics. The traineeship provided a well-rounded opportunity to apply theoretical knowledge to real-world projects, enhance technical skills, and develop essential soft skills such as problem-solving, teamwork, and communication in a multicultural environment.
hilfreiche Internetadressen/ Sonstiges	-

Sind Sie mit einer anonymisierten Veröffentlichung des Berichts auf der Website www.eu-servicepoint.de einverstanden?

Ja ☒ Nein ☐