



Stéphanie BOUÉ

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Life Sciences Professional | Scientific Communication Specialist | Digital Innovator
Consultant in Life Sciences, Communication, and Digital Marketing

Work Experience

February 2025 – Present

S Boue Digital Science

Business Owner & Principal Consultant

Portalban, Switzerland

- Scientific Communication & Writing – Help companies and researchers communicate their science clearly by preparing publications, reports, abstracts, and regulatory documents, and by shaping communication strategies tailored to biotech and pharma.
- Data Analysis & Visualization – Transform complex datasets into clear insights by designing interactive dashboards and visualizations in Tableau and PowerBI that support smarter decision-making.
- Mentoring & Training – Share expertise through workshops and one-to-one coaching, helping researchers and startups strengthen their skills in scientific communication, data visualization, and project management.
- Digital Marketing for Life Sciences – Create and manage engaging digital marketing campaigns on social media, using storytelling and scientific content to boost visibility and impact.
- Operational Leadership – Build strong client relationships, ensure projects are delivered from start to finish, and guide the company's growth with a focus on long-term sustainability.

May 2022 – January 2025

Huumun

Team Lead Scientific Communication and Data Visualization

Remote working

- Directed a multi-disciplinary scientific communication and data visualization team of up to 11 professionals, including scientists, creatives, and UX specialists, ensuring top-tier performance through strategic management, personal mentoring, and technical coaching.
- Reviewed clinical trial data, product strategies, and client content, leveraging end-user research to craft impactful scientific materials tailored for Health Care Professionals and patients.
- Designed and recommended data visualization strategies, including interactive designs for digital platforms, utilizing BI tools such as Tableau and PowerBI to enhance user engagement.
- Led end-to-end scientific communication projects, from concept development to final delivery, including seamless integration into client platforms like Veeva Vault.
- Collaborated with teams to pitch and present innovative communication strategies to clients, effectively aligning scientific insights with strategic objectives.
- Spearheaded the creation of a white-label data visualization solution on measles, encompassing topic selection, sourcing open data, and developing engaging and relevant visual storytelling.
- Streamlined and optimized processes for content creation, data preparation, referencing, and proofreading, ensuring efficiency and quality in deliverables.

March 2022 – May 2022

University Geneva

Scientific Community Manager at the Science Innovation Hub

Geneva, Switzerland

- Responsible for communication and events promoting innovation and entrepreneurship at the University Geneva.

September 2021 – June 2022

Consultants in Science

Life Science Consultant

Remote working

- Performed diverse tasks of literature curation, data analysis, and data visualization.

2017 – 2021

Philip Morris International

Manager Scientific Verification and Transparency

Neuchâtel, Switzerland

- Led the development of PMI's scientific transparency platform, INTERVALS (www.intervals.science), from the technical implementation to content curation and scientific outreach.
- Led the systems biology verification project.
- Managed the interaction with external collaborators and providers.

2010 – 2017

Philip Morris International

Scientist computational biology

Neuchâtel, Switzerland

- Analyzed and reported on various systems toxicology datasets.
- Participated in the systems biology verification project.

2007 – 2010

Center for Regenerative Medicine in Barcelona

Computational biologist

- Led all computational analyses for the center to generate and verify scientific hypotheses related to induced pluripotent stems cells and regenerative medicine in zebrafish.
- Built a database and website for embryo gene expression.

Barcelona, Spain

2002 – 2006

European Molecular Biology Laboratory

PhD Student/Bioinformatician

- Analysis of transcripts in space and time: across species, development.
- In depth analysis of alternative splicing.
- Co-development of text mining tools for alternative splicing.

Heidelberg, Germany

Skills & Competences

Data science and visualization	■ ■ ■ ■ ■
Molecular and computational biology	■ ■ ■ ■ ■
Web and graphical design	■ ■ ■ ■ ■
Business intelligence	■ ■ ■ ■ ■
Scientific writing and communication	■ ■ ■ ■ ■
Project management	■ ■ ■ ■ ■
Problem solving	■ ■ ■ ■ ■

Tools & Languages

Microsoft 365	■ ■ ■ ■ ■	French	■ ■ ■ ■ ■
Adobe CC	■ ■ ■ ■ ■	English	■ ■ ■ ■ ■
Figma	■ ■ ■ ■ ■	German	■ ■ ■ ■ ■
Webflow	■ ■ ■ ■ ■	Spanish	■ ■ ■ ■ ■
PowerBI	■ ■ ■ ■ ■	Croatian	■ ■ ■ ■ ■
Tableau	■ ■ ■ ■ ■		
R, python	■ ■ ■ ■ ■		

Achievements

Certified Digital Marketing Professional (Digital Marketing Institute)

(04/2025)

Teaches the fundamental principles of Digital Marketing. It is the most widely taught, industry-accredited qualification available in Digital Marketing.

Data science specialization (Coursera verified certificate)

(12/2015)

Covers concepts and tools throughout the entire data science pipeline, from asking the right kinds of questions to making inferences and publishing

Responsive website development and design specialization

(08/2016)

6 Course Certificates, 1 Capstone Project from University of London & Goldsmiths, University of London on Coursera

Tableau Desktop Certified Professional (07/2019)

Publications

<https://scholar.google.ch/citations?hl=en&user=5DCA0CMAAAAJ>

Education

2002 - 2006

Heidelberg, Germany

PhD in Molecular and Cellular Biology

European Molecular Biology Laboratory & Université Louis Pasteur, Strasbourg

1999 - 2002

Strasbourg, France

Dipl. Ing. (Master of Engineering) of Biotechnology

Ecole Supérieure de Biotechnologie de Strasbourg

Miscellaneous

Swiss Basket - Moniteur basketball sport des jeunes

(basketball monitor - youth sport) (11/2016)

Communication skills

Excellent written and verbal communication skills. Empathic listener.

Team work

Internships/jobs in eleven international research groups in France, Germany, USA, Japan, Spain, and Switzerland.

Intercultural skills

Living and working in six different countries was an invaluable experience.

I get along very well with others, and am known for my honesty and humour.