

# Vacancy: Internship Data Visualization

## News

In this job, you are surrounded daily by scientific research, education and entrepreneurship that contributes to metropolitan solutions – for Amsterdam and other cities worldwide.

At Amsterdam Institute for Advanced Metropolitan Solutions (AMS Institute), we work with people – students, scientists, and professionals from both private and public organizations – who are passionate about tackling the city’s most pressing urban challenges.

At our home base in the heart of Amsterdam, we bring together this diverse interdisciplinary pool of topic experts to develop talent, for research and innovation, and to foster entrepreneurship in metropolitan solutions. For the development of new ideas and innovative solutions related to mobility, energy, food, digitization, circularity, and climate resilience.

Everyone brings their own expertise and skills to the table, and jointly we develop and valorize integrated solutions to reinvent the city. This unique approach results in AMS Institute being a ‘buzzing’ melting pot for new ideas and innovation, which you can truly sense at the institute.

### **About data visualization at AMS Institute**

The AMS Institute has a dedicated team for the visualization and sense-making of social urban data. This team collaborates with the institute’s researchers and other professionals to deliver a diverse set of visual products - ranging from print illustrations to 3D animations and interactive dashboards. The team’s core mission is to translate scientific insight and bring it before a broader audience, while leaving enough room for exploration and innovation, and to educate the institute’s students. You will be collaborating closely with experts in the data visualization team on a variety of topics.

We are looking for a **full time intern** with the following qualities:

- An intrinsic fascination with using numbers to make sense of the world
- A keen eye for graphic design

- Experience with visualization tools and/or graphic design software is a plus, but not as important as your eagerness to explore and learn
- You can collaborate and process input on your work, while also being an independent creator

### **About AMS Institute**

At AMS Institute, the best of Delft University of Technology (TU Delft), Wageningen University and Research (WUR) and Massachusetts Institute for Technology (MIT) come together in Amsterdam!

AMS Institute was founded in Amsterdam in 2014 as a partnership between TU Delft and WUR, in collaboration with MIT. The goal of AMS Institute is “to (re)invent a more prosperous city; sustainable, resilient, and just”. To this end, the institute develops (technological) knowledge in research projects, educates students and professionals, and drives innovation and entrepreneurship to achieve desired solutions.

Metropolitan challenges are addressed by focusing on six main themes: Smart Urban Mobility, Urban Energy, Circularity in Urban Regions, Metropolitan Food Systems, Responsible Urban Digitization and Climate Resilient Cities. We organize research, education, and entrepreneurship activities in collaboration with a wide range of partners. On the one hand scientific partners, but especially in collaboration with the business community, City of Amsterdam, and the Amsterdam Metropolitan Area (AMA) and cities worldwide.

AMS Institute is an inclusive organization. Diversity is at the core of how we work towards our mission: re-inventing cities. It contributes to more creativity and innovation. AMS Institute is at the heart of society and wants to reflect that society. Our vacancies are therefore open to everyone.

### **What we offer**

- An innovative working environment focused on the urban challenges of the city of Amsterdam
- You will be working in an enthusiastic team from our office at the Marineterrein Amsterdam innovation district
- You will have learning opportunities which we shape together with you. You will also have your own responsibilities and your personal input is much appreciated
- Between 32 - 40 hours weekly
- A monthly internship allowance of € 500,-, based on a 40 hour workweek
- Minimum period of 5 months.

### **More information or do you want to apply?**

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