

## JOB OFFER: SENIOR DATA SCIENTIST

We are seeking for a talented and enthusiastic professional, willing to bring her/his own skills and experience within our Modelling & Simulation team and to gain further knowledge and skills related to the development of multi-method simulators and simulation models.

### ACTIVITIES:

The tasks will include:

- Developing simulation models and simulators, using different techniques and tools.
- Data analytics to identify patterns, trends, and anomalies.
- Machine Learning modelling for prediction and classification.
- Researching existing technology to identify possible improvements that could enhance the simulation models and capabilities.
- Preparing technical documentation for simulation models and results, as needed.
- Supporting the preparation of technical proposals for public bodies and private customers, in agreement with your level of experience and skills.

### REQUIREMENTS:

- MSc or PhD Computer Science, Engineering or equivalent STEM degree.
- 3-5 years of experience in the field, possibly in a similar role.

### HARD SKILLS:

- Required: in-depth knowledge of methods, algorithms, computer languages and packages for data analytics and modelling.
- Required: advanced knowledge of data synthesis, visualization, collection and transformation, relational and non-relational data management.
- Required: strong knowledge of AI tools and frameworks.
- Desired: knowledge and usage of development, project management and team communication tools (e.g. Gitlab, Trello, etc.).
- Welcomed: knowledge of continuous integration and continuous delivery principles.

### SOFT SKILLS:

- Required: ability to work in groups or independently, under pressure, on projects for customers of different solution categories.
- Required: good communication and interpersonal skills.
- Required: critical thinking, problem-solving and attention to the details.
- Required: planning skills and abilities in respect of deliveries and in the management of one's own time.

### WHAT YOU GET:

- Varied work with personal responsibility and influence on solutions development.
- Constantly engage with the challenges of state-of-the-art and future technologies.
- Enhance your skills and build a career path of excellence.

**WORKING LANGUAGES:** Italian and English.

**WORKING LOCATION:** Genoa, Italy - Immediate availability.

**TYPE OF CONTRACT:** Full time.

### THE SELECTION PROCESS:

Please send your CV in English to Umberto Battista, [u.battista@stamtech.com](mailto:u.battista@stamtech.com), ref. "Senior Data Scientist", including a convincing cover letter, summing up your strengths and relevance to the job position at stake.

The received CVs will be evaluated and only the selected candidates will be contacted and invited to a job interview.

At the end of the selection process, a second interview with the company management will be set.