

Research Software Development Engineer

Most wanted: talented software engineer driven by scientific research. Are you on our List?

Do you like designing intelligent data processing algorithms and developing high-performing data-driven applications? Do you want to push our large-scale data processing engine to the next level? Are you fascinated by beautiful algorithms and rock-solid infrastructure? Then join our crew and invent the data processing capabilities of tomorrow!

Wealthport's artificial intelligence (AI)-driven Software-as-a-Service uses advanced data mining, machine learning and natural language processing algorithms on a scalable, distributed cloud architecture—automating the entire data preparation process, from data integration to transformation and enrichment.

Discover how we get data back in shape at www.wealthport.com.

Challenge Accepted!

- Research, design, implement and optimise leading data processing algorithms
- Work with top researchers to push the limits of state-of-the-art data preparation
- Write beautiful code using functional programming and distributed frameworks
- Develop and maintain our large-scale data processing application
- Support and tune our distributed database and data processing infrastructure

Your Trump Cards:

- MSc or PhD degree in Computer Science, High-Performance Computing or related fields
- Motivation and passion for algorithm research/design and scalable data processing
- Extensive background in distributed systems, algorithm design, statistics, machine learning or natural language processing
- Expertise in Scala, Spark, Cassandra and/or other Big Data technology
- Ability to write expressive, high-quality, reusable code
- Thinks big, gets things done, has fun and loves working with a high impact team!

As part of our dedication to the diversity of our workforce, Wealthport is committed to equal employment opportunity without regard for race, colour, national origin, ethnicity, gender, disability, sexual orientation, gender identity, or religion.

This is a full time position based in our office in Zurich/Schlieren. Send us your documents today, we are looking forward to hearing from you.

The Wealthport Crew

+41 43 508 50 96
start@wealthport.com