YOUR GAP YEAR WITH HEIDELBERG MATERIALS

At Heidelberg Materials (HeidelbergCement AG), we've been contributing to progress for 150 years. With more than 51,000 employees at almost 3,000 sites in over 50 countries, we're one of the world's largest integrated manufacturers of building materials and solutions with leading market positions in cement, aggregates, and ready-mixed concrete. Our products and services are used in the construction of houses, infrastructure, commercial and industrial facilities, thus meeting the demands of a growing world population for housing, mobility, and economic development.

As part of the gap year program at the University of Mannheim, we are offering the following position to be filled at our Headquarters in Heidelberg by autumn 2024:

Intern in Digital Products Management

(Digital Products for Cement Operations)

Tasks:

- You will work closely with Product Owner of Planner, our internal production scheduling and optimization tool used in cement plants worldwide.
- You will work on operational and strategic tasks, conduct research and support the rollout and adoption of Planner, including Optimizer, to users in over 20 countries.
- You will collaborate with the product development team to brainstorm ideas, discuss features and their implementation.
- You will Prototype UX designs and participate in UX research.
- You will learn how software product development is organized using SCRUM, agile methods, etc.
- You will learn the basics of Python and SQL to enhance your work in Excel for data analysis.

Required Profile:

- Fluent in both English and German (both on C1 level).
- Studying Business Administration/Management with a focus on Operations Management, or Management Studies, or Business Informatics/Engineering.
- Excellent MS Excel & PowerPoint skills.
- Basic Python (data exploration) and SQL skills are a plus.
- You are energetic, solution-oriented, and possess a "can do" mentality.
- You work pragmatically and with a hands-on approach.
- You can present complex topics in a simple and structured way.

- You are comfortable working in a multicultural environment and can get along with our users in over 20 countries.
- You are confident in communication with stakeholders of various management seniority levels.
- Ideally, you are familiar with operations research methods (modeling) and able to describe real-life circumstances mathematically.
- You are a quick learner.

Our Offer:

- You will learn how software product development is organized using SCRUM, agile methods, etc.
- You will learn the basics of Python and SQL. You won't become a data scientist, but you will be able to use those tools to enhance your work in Excel to be very efficient with working with data.
- You will work in a friendly, high-performing, international team where team members can teach you skills you have an interest in (managing software product development, communicating with customers, optimization and OR approaches, data analysis and data science skills, etc.).
- Attractive compensation
- Flexible working time models and remote work
- Canteen with discounted and healthy meals
- Ergonomic workstations with height-adjustable desks

Application Details:

If you are interested in applying for the internship during the gap year, please follow the information on our website: https://www.bwl.uni-mannheim.de/gap-year/

For further questions about gap year, please contact your main contact person.

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