



LOCATION

Potsdam

WORK AREA

Software-Design and Development

EXPECTED TRAVEL

0 - 10%

CAREER STATUS

Student

EMPLOYMENT TYPE

Limited Part Time

CONTACT

Recruiting Hotline: +49 6227 7-48599

ADDITIONAL INFORMATION

REQUISITION ID

235481

Working Student (f/m/d): Technology Foresight / Data-driven Innovation

SAP's vision is to help the world run better and improve people's lives. As the cloud company powered by SAP HANA®, SAP is a market leader in enterprise application software, helping companies of all sizes and industries run better. SAP empowers people and organizations to work together more efficiently and use business insight more effectively. SAP applications and services enable our customers to operate profitably, adapt continuously, and grow sustainably. At SAP, we believe in the power of collaboration and empower our employees to perform at their best in an environment that encourages free and open expression of ideas. You'll work alongside creative thinkers who share your interests, while turning big ideas into reality for our customers. With innovative job training, mentors to help you grow, and the flexibility to balance your work and personal life, you'll be able to get more out of your career. It's no wonder that some of the sharpest minds from around the world are working for a company that is consistently recognized as a global top employer.

Now it's your turn to take the next step and help make the world Run Simple.

PURPOSE AND OBJECTIVES

The SAP Innovation Center Network (ICN) is a strategic development entity within SAP, combining software engineering excellence with thought leadership and entrepreneurial spirit. Across various focus clusters and by building on strong teams, we pioneer game-changing solutions in close collaboration with startups, customers & partners in industry and research as well as with other SAP units. To ensure a successful go-to-market, we follow an end-to-end responsibility approach. By exploring unconventional ideas and developing inspiring proofs of concepts, we push the state of the art in computer science and its applied fields to provide SAP with foresight into future trends.

Within the Technology Foresight team, we try to assess the impact of emerging technologies on SAP and its ecosystem. We identify upcoming opportunities when applying emerging technologies to real-world challenges. To collect evidence on trends and technologies, we have a set up a technology radar that is our platform to collaborate on the assessments and create a joint perspective within SAP.

EXPECTATIONS AND TASKS

An important challenge in technology foresight is to make use of the heavy amounts of data to automate and support the assessment of technologies. To achieve that we apply data science methods to find insights within those huge datasets.

To broaden our perspective with a tech-savvy mind and to establish new approaches for technology foresight data-driven innovation, we would like to enrich the team with you, working as a working student (f/m/d).

Your tasks will include:

- Identification and exploration of new data sources for technology foresight, e.g., internal data, publication databases, analyst reports, etc.
- Develop and evaluate prototypes for the (semi-)automatic analysis of data, making use of state-of-the-art machine learning techniques.
- Contribute to technology assessments in different technology domains.

EDUCATION AND QUALIFICATIONS / SKILLS AND COMPETENCIES

You are a currently enrolled student (f/m/d) at a university or a university of applied sciences:

- Studying preferably in the fields: Computer Science, Data Science, Mathematics or related
- Your studies have a focus in the field of data science, e.g., analytics, predictive modeling, deep learning, natural language processing, etc.
- You have experience with multiple data science tools and frameworks, e.g., TensorFlow, Scikit-Learn, Keras, Jupyter.
- You've got a hands-on mentality and are eager to try out new technologies.
- A plus: You can showcase first practical data science projects (e.g., on Github, Kaggle, with a student thesis, etc.)

If this sounds familiar to you, then YOU are the right candidate for this position. We are looking forward to your application and getting to know you.

Your set of application documents should contain a cover letter, a resume in table form, school leaving certificates, certificate of enrollment, current university transcript of records, copies of any academic degrees already earned, and if available, references from former employers (including internships). Please describe as well your experience and skills in foreign languages and computer programs / programming languages.

#Workingstudent #Werkstudent #Germany #Deutschland #Student

WHAT YOU GET FROM US

Success is what you make it. At SAP, we help you make it your own.

A career at SAP can open many doors for you. If you're searching for a company that's dedicated to your ideas and individual growth, recognizes you for your unique contributions, fills you with a strong sense of purpose, and provides a fun, flexible and inclusive work environment – apply now.

SAP'S DIVERSITY COMMITMENT

To harness the power of innovation, SAP invests in the development of its diverse employees. We aspire to leverage the qualities and appreciate the unique competencies that each person brings to the company. SAP is committed to the principles of Equal Employment Opportunity and to providing reasonable accommodations to applicants with physical and/or mental disabilities. If you are in need of accommodation or special assistance to navigate our website or to complete your application, please send an e-mail with your request to Recruiting Operations Team (Americas: Careers.NorthAmerica@sap.com or Careers.LatinAmerica@sap.com, APJ:



Careers.APJ@sap.com, EMEA: Careers@sap.com). Successful candidates might be required to undergo a background verification with an external vendor.