

Job Description

SAP started in 1972 as a team of five colleagues with a desire to do something new. Together, they changed enterprise software and reinvented how business was done. Today, we remain true to our roots. That's why we engineer solutions to fuel innovation, foster equality and spread opportunity for our employees and customers across borders and cultures. SAP values the entrepreneurial spirit, fostering creativity and building lasting relationships with our employees. We believe that together we can transform industries, grow economics, lift up societies and sustain our environment.

The Opportunity: Working Student/ Intern (f/m/d) for GreenToken – Software Development

GreenToken uses three concepts of blockchain, tokenisation and mass balance to prove good (Sustainable? Ethical? No deforestation?) raw material supply chains from the bad. No one in the world has designed a system to trace raw materials, all the current traceability solutions concentrate on finished goods.

Your day to day role will be helping the technical lead based in Potsdam realise this vision through your coding skills and make it fit for purpose for our SAP customers:

- Being a key member of the project from start to finished product.
- Work with the development teams based out of Potsdam & Toronto to build the GreenToken product.
- You will be able to learn and understand the novel tokenised, mass balanced chain of custody approach that GreenToken is bringing to raw material supply chain transparency.
- You will be able to learn and understand different raw material supply chains such as palm oil, plastic waste for recycling, artisanal gold, wood fibre & paper pulp, carbon credits etc.
- Developing front end website architecture and designing user interactions on web pages.
- Developing back end website applications and ensuring responsiveness of applications.
- Working alongside graphic designers for web design features.
- Meeting both technical and consumer needs.
- Staying abreast of developments in web applications and programming languages, especially blockchain technologies.

Skills & Requirements:

- You are currently an enrolled student (f/m/d) at a university or a university of applied sciences:
- You have a Computer Science degree, or are currently studying an IT related subject.
- You have experience with full-stack development, especially JSON, Blockchain and UX. SAP BBS an advantage.
- You are passionate about sustainability; You want to use your technical skills to bring about a profound change in the way consumers choose sustainable products over non sustainable.
- Ideally, you have had experience delivering to project plans and tight timelines.
- You have an innovative mindset – you are aware of the fast-changing IT landscape, especially around blockchain developments and is confident to suggest new innovative ways to achieve product features.
- Ideally, you have prior experience in the Enterprise Cloud software industry
- Supply chains are global and so are we. We are distributed across the world. Willingness to join calls outside the 9am-5pm workday.

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

