



Start-up Software Development – Working Student (m/f/d) Part-Time in EXIST Founders Grant

Limited to 12 months (€1,000 / month pre tax) starting from July/August/September 2019 in Remote/Reutlingen//Stuttgart, Germany

Xylene is a traceability system that revolutionises the transparency of wood products. Our blockchain enabled tracking and tracing system uses a mobile application to ensure every step of the timber supply chain is documented from the forest to the final product. The customer monitors and manages the information through a connected web-based management system. Providing trust in the timber movement along the supply chain.

We are a young team of experienced supply chain and engineering entrepreneurs working on building a software company that revolutionises the timber industry and has a positive impact on climate change. We are excited to have the opportunity to combine new technology and supply chain management to create value for our customers in the timber industry.

YOUR PROFILE

- Master student in Computer Science (ideally at the beginning of his/her studies) or Bachelor student.
- Programming and project experience in developing apps for current mobile devices (e.g. Android, iOS, UWP, Web apps) is advantageous.
- Ability to produce quality software using any or all of the following programming languages: C#, JavaScript J-Query, HTML5, CSS3, PowerShell.
- Knowledge of the .net framework and associated programming languages.
- Strong interest and ability to build blockchain applications (Ethereum) is advantageous.
- Very good command of German and English (written and spoken).

YOUR TASKS

- Collaborate with the team to define, design, and implement new product features
- Ensure the performance, responsiveness and quality of applications is kept
- Identify and solve system bottlenecks and fix bugs
- Maintain and improve code quality and organisational structure
- Working with AWS Cloud & Azure solutions
- Ability to shape, implement and support the software development processes

WHAT WE OFFER YOU

- Work independently in an entrepreneurial environment with flat hierarchies
- Have a close connection to the founders as part of the start-up within the *EXIST Founders Grant*
- Take part in regular team discussions to align goals and strategies
- Have the unique opportunity to shape the development of a timber tracking start-up
- Profit from a working environment with flexible times and team activities

Excited? – Let's Talk

We are looking forward to your application including your CV and a short motivation including relevant previous experience sent as one single PDF attachment via email to Giuseppe Benenati at giuseppe.benenati@blockontrol.com. Applications will be reviewed continuously.