



The **in:prove** Sports Analytic Project is funded by the BISP (Bundesinstitut für Sportwissenschaft) and aims to manage and analyze real sport data that are collected from professional athletes aiming to enhance their training paths and boost their performance. The athletes are from different professional disciplines on the federal and local levels including basketball, ice hockey, volleyball, and table tennis.

Open student positions: We are looking for your support in building a comprehensive web application to interact with the athletes and their coaches. We focus on keeping the highest security and data privacy standards within the data model, while still providing the flexibility to an efficient data analytic engine, where interesting trends and similarity measures are detected.

Student assistant position: Server administration	Student assistant position: App development
<p>Your tasks</p> <ul style="list-style-type: none"> Your main task is to keep the linux-based server secured by applying security protocols and the latest security updates. Installing any required softwares or libraries. Analysing system architecture and data model looking for any security bug or possible data privacy breaches. <p>Your profile</p> <ul style="list-style-type: none"> You are studying computer science or a comparable field of study Good knowledge of Linux, Shell, Docker. Good knowledge in a programming language like Javascript, Python, or Java Good knowledge of English You are curious about new technologies & motivated to bring projects to success together with the team 	<p>Your tasks</p> <ul style="list-style-type: none"> Frontend development with mainly ReactJS. Integrate new services into our solutions. <p>Your profile</p> <ul style="list-style-type: none"> You are studying computer science or a comparable field of study Good knowledge in a programming language like Javascript, Python, or Java Good knowledge of English You are curious about new technologies & motivated to bring projects to success together with the team Nice to have: NodeJs, Angular, PHP, Docker, Linux, Shell, and Git

Apply now by sending us your up-to-date CV to alghezi@uni-frankfurt.de We are looking forward to your application.

Why work with us?

- Contribute to a very interesting project that could impact the sports achievements in competences
- You can develop and implement your own ideas
- You can work independently and flexibly
- Academic and research-oriented working environment
- Opportunity to employ your gained experience towards thesis and projects.
- Opportunity to contribute to group research papers in workshops, conferences, and journals.
- Corporate Benefit Advantage Platform

Contact:

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