### IDP: Software Engineering - Frontend Optimization of Frontend Engine

**Who WE are:**

Convaise is a Munich-based startup founded by three TUM alumni. We have built our SaaS solution Convaise Studio with which we simplify bureaucratic processes of our corporate and governmental customers by helping them to automatically transform old-fashioned forms and documents into interactive, ML based conversational assistants. We launched in early 2019 and are looking to expand our team in the coming months – sounds interesting? We are excited to hear from you!

**What to know before the IDP:**

- IDP is supervised by the Entrepreneurship Research Institute (ERI)
- Applications are possible as team or individuals
- Theoretical part is scoped around Entrepreneurship and Management, lectures can be chosen by you

**Who YOU are:**

- You are proficient in TypeScript, React.js, Node.js & npm
- Teambuilder with ability to work independently
- You are passionate about learning new approaches and building out-of-the-box solutions
- Fluent in English, German beneficial

**What we offer:**

- Join a highly driven team with flat hierarchies with room and freedom to experiment and learn
- Flexible working times to fit your studies with clear objectives and goals
- Work remotely or on-site in our office in the heart of Munich
- Possibility to join the team as a working student or full-time employee

**How to apply:**

As a team or individual send the following information to stefan@convaise.com:

- CV(s) and LinkedIn (if existing)
- Earliest possible starting date
- Previous projects and team experiences (couple of sentences)
- Any questions you might have

**Your RESPONSIBILITIES:**

The goal of this IDP is to enhance a performance optimized framework that powers a graph-based interactive component of our customer facing Convaise Studio.

- Design and conceptualize an enhanced version of our current framework based on our data model
- Develop the framework in a highly modular and reusable way using TypeScript and provide your solution as an npm module