

## Who are we?

This IDP is jointly provided by Medigital and Hospichef, two B2B SaaS healthcare startups joining forces to seek talented individuals to propel our shared mission.

### Medigital

Did you know that medical staff at hospitals spend up to 60% of their time on administrative overhead? At Medigital, we have developed an AI-based capacity management system that tackles this issue: By automating the patient flow, we give doctors back time for their actual job and enable hospital administration to strategically steer occupation.

### Hospichef

Currently, about 40% of all meals in hospitals are thrown away, nursing staff are unnecessarily burdened, and errors in taking orders are directly reflected in patient feedback. With Hospichef, we solve these problems by digitizing the meal ordering in hospitals, giving patients control and hospitals the ability to manage the process. Following our win at UnternehmerTUM TechChallenge 2021, we went through a year-long co-development and pilot phase with a large private hospital chain. Now we are live, and our software is already handling about 400 meal orders a day in a Munich hospital. After going from 0 to 1, we now want to sprint from 1 to 10 with your help.

## Your Profile

- You are a team of 2 students.
- You are motivated team players who want to drive digitalization in hospitals.
- You have experience in web development and can work with Git and RESTful APIs.
- You have a comprehensive understanding in networking beyond the fundamentals.
- You have demonstrated success in project execution and self-management

## Project

In the healthcare landscape, Hospital Information Systems (HIS) play a crucial role by providing interfaces that allow the exchange of patient information. The current standard for communication, HL7 v2, has been widely adopted. Looking ahead to 2024, hospitals are transitioning to the new HL7 FHIR interface.

Our project focuses on seamlessly integrating with these interfaces to power our applications. This involves in-depth research into best practices and available software solutions. The objective is to build a mock HIS System, utilizing the gathered insights. This mock system will serve as a foundation to enable both Medigital and Hospichef software to be compatible with HL7 v2 and FHIR, ensuring a smooth transition and enhanced interoperability within healthcare ecosystems.

## Are you interested?

Send us your CV and relevant experiences to [andreas@hospichef.com](mailto:andreas@hospichef.com) or [paul@medigital.io](mailto:paul@medigital.io). Please only apply as a team of two.

