**IoT Platform Integration**

**Thesis topic**
The Internet-of-things (IoT) is a general term for internet-connected devices. Connecting electronic devices allows them to collect data and be remotely controlled, among other things.

The Briteback messaging app today integrates with several task-management systems, such as Pipedrive and Trello. This means that messages in Briteback easily can be converted to tasks. Users can also subscribe to changes in these systems and then get notified in Briteback when something changes (e.g. a new task is created).

Integrating Briteback with an IoT-platform can allow users to integrate with lots of connected devices in a similar way. Application areas include smart homes and business-related applications, e.g. in the safety and security areas.

The project consists of three main steps:

- IoT platform analysis – which platform is the best integration candidate?
- Integration interface design
- Integrate Briteback with the selected IoT platform API

The successful applicant will be working from the Briteback main office in central Norrköping.

**How to apply**
Send your resume, application letter and links to relevant github repositories to David Erenger, CTO at david.erenger@briteback.com.

**About Briteback**
Briteback is a Swedish high-growth company providing custom enterprise messaging solutions to medium-to-large enterprises. Briteback is located in Norrköping, Sweden, and New York, USA.

briteback.com