

## Work Experience

- **Profinit, s.r.o.** Prague, Czech Republic  
*Software Engineer* *Nov. 2019 - present*
  - New features development of a data boxes web application,
  - Automatic message classification based on client-defined rules,
  - Integration with other components for one of the Czech banks,
  - Written in **Java** with **Spring**, **MyBatis**, **Oracle** database,
  - Communication with the customer and their Ops team,
  - Supporting new developers.
  - Development of the internal web application which is used for creating and editing project estimates for tenders and project management,
  - Written in **Kotlin** using **Spring**, **React**, **Typescript**, **mongoDB**, and **MSAL**.
- **KlientPRO, s.r.o.** Prague, Czech Republic  
*Software Engineer* *Mar. 2019 - Jan. 2020*
  - Developed an Information System for practical doctors to help them prepare the medical documentation and provide it to the insurance companies in the correct format,
  - ICPC-2 and ICD-10 codes support and suggestion,
  - Analysis and preparing of the conceptual model based on communication with the customer,
  - Database and server application design and implementation,
  - Written in **Java** using **Spring**, **Hibernate**, and **PostgreSQL** database.
- **ARTIN, s.r.o.** Prague, Czech Republic  
*Java Developer* *Feb. 2019 - Nov. 2019*
  - Designed and developed a mobile web application for the film and music festival,
  - PWA written in **ReactJS** with a backend written in **JavaScript**,
  - Used by the visitors to add events to their plan and know what is happening in which zone,
  - Event capacity planning and limitation, admin panel, festival program API integration,
  - Synchronization and updates without page refreshing,
  - Other features like rating, festival map, photos, etc.,
  - Communication between components was made using **GraphQL**.
  - New features development of an internal Information System for HR, project management, estimates, etc. with integrated DMS, time planning, and reporting,
  - Written in **Java** using **Spring**, **Hibernate**, **AngularJS**, and **PostgreSQL** database.

## Education

- **Czech Technical University, Faculty of Information Technology** Prague, CZE  
*Master Software Engineering* *2020 - 2022*
- **Czech Technical University, Faculty of Information Technology** Prague, CZE  
*Bachelor Software Engineering* *2017 - 2020*
  - Bachelor Thesis: Personal Expense Management Web Application
- **Charles University, ILPS** Prague, CZE  
*B2 Czech language level* *2016 - 2017*