

## Work Experience

- **Profinit, s.r.o.** Prague, Czech Republic  
*Software Engineer* *Nov. 2019 - now*
  - Working on new features development of a data boxes web application with automatic message classification based on client-defined rules and integration with other systems for one of the Czech banks written in Java with Spring, MyBatis, Oracle database.
  - Working on the development of the internal web application which is used for creating and editing project estimates used 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*
  - During the Bc. study on FIT CTU I had two subjects named Software Project, in which I worked for KlientPRO company on developing their medical product.
  - The customer was not satisfied with Information Systems were developed for practical doctors to help them prepare the medical documentation with ICPC-2 and ICD-10 codes integration and provide it to the insurance companies in the correct format and wanted to develop his system for such customers.
  - Personally I was responsible for analysis and preparing of the conceptual model with all entities based on communication with the customer, database and server application design and implementation.
  - The application was written in Java using Spring, Hibernate and PostgreSQL database.
- **ARTIN, s.r.o.** Prague, Czech Republic  
*Java Developer* *Feb. 2019 - Nov. 2019*
  - Worked on the internal project - 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.
  - Developed a mobile web application for the SlavoniceFest film and music festival from the beginning. It was PWA written in ReactJS with a server written in JavaScript and was used by the visitors to add events to their plan and know what is happening in which zone with other side features like rating, festival map, photos, event capacity planning and limitation, admin panel, festival program API integration with synchronization and updates without page refreshing, etc. Communication between components was made using GraphQL.

## Education

- **Czech Technical University, Faculty of Information Technologies** Prague, CZE  
*Ing. Software Engineering* *2020 - now*
- **Czech Technical University, Faculty of Information Technologies** Prague, CZE  
*Bc. Software Engineering* *2017 - 2020*
  - Bachelor Thesis: Personal Expense Management Web Application
- **Charles University, ILPS** Prague, CZE  
*B2 Czech level* *2016 - 2017*